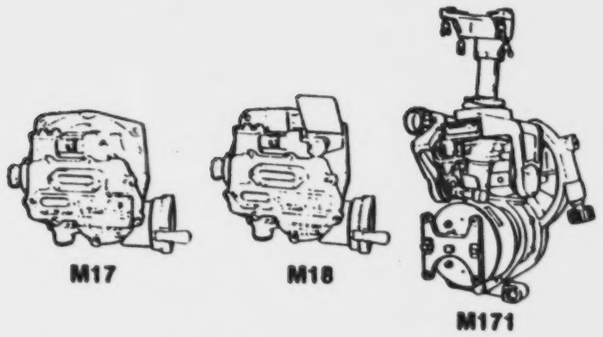
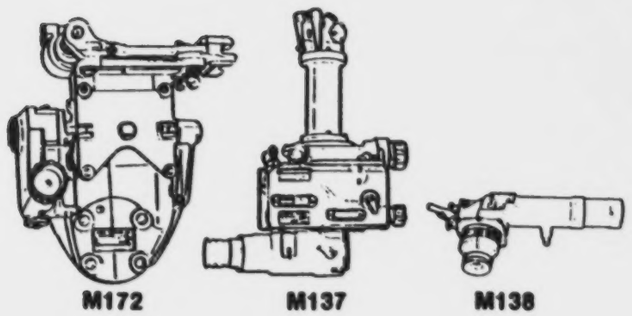
9-1240-375-34P





TECHNICAL MANUAL

Direct Support and General Support Maintenance Repair Parts and Special Tools List (Including Depot Maintenance Repair Parts and Special Tools List) for

QUADRANT, FIRE CONTROL: M17 (1290-01-037-3883); QUADRANT, FIRE CONTROL: M18 (1290-01-037-7289); MOUNT, TELESCOPE AND QUADRANT: M171 (1240-01-039-7273); MOUNT, TELESCOPE AND QUADRANT: M172 (1240-01-037-7290); TELESCOPE, PANORAMIC: M137 (1240-01-038-0531); AND TELESCOPE, ELBOW: M138 (1240-01-038-0530)

September 1980

HEADQUARTERS, DEPARTMENT OF THE ARMY

This copy is a reprint which includes current pages from Changes 1 and 2.

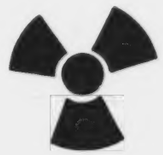
D 101.11:

READEX FICHE best copy available

WARNING

All personnel that operate and/or maintain fire control equipment must be aware of the following special precautions.

RADIOACTIVE MATERIALS



RADIATION HAZARD

Rules and Regulations

Copies of the following rules and regulations are maintained at HQ, ARRCOM Rock Island, IL 61299. Copies may be requested, or information pertinent to these rules and regulations obtained, by contacting the ARRCOM Radiological Protection Officer (RPO), AUTOVON 793-6982, Commercial (309)794-5843.

10CFR Part 19—Notices, Instructions, and Reports to Workers; Inspections.

10CFR Part 20—Standards for Protection Against Radiation.

NRC license, license conditions, and license application.

Safety Precautions

The radioactive material used in these instruments is tritium gas (H_3) sealed in pyrex tubes. It poses no significant hazard to the repairman when intact. These sources illuminate the instrumentation for night operations. Tampering with or removal of the sources in the field is prohibited by Federal law. In the event there is no illumination, notify the local Radiological Protection Officer. Do not attempt to repair or replace the instrument in the field! If skin contact is made with any area contaminated with tritium, immediately wash with nonabrasive soap and water.

Identification

Radioactive self-luminous sources are identified by means of radioactive warning labels (as above). These labels should not be defaced or removed, and should be replaced immediately when necessary. Refer to the local RPO or the ARRCOM RPO for instructions on handling, storage, or disposal.

Storage and Shipping

All radioactively illuminated instruments or modules which are defective will be evacuated to a depot maintenance activity. These items must be placed in a plastic bag (TM 9-1025-211-10) and packaged in the shipping container from which the replacement was taken before evacuation to a higher echelon is made. Spare equipment must be stored in the shipping container, as received, until installed on the weapon. Storage of these items is recommended to be in an outdoor shed-type storage or unoccupied building.

First Aid

For further information on first aid, see FM 21-11.

TM 9-1240-375-34P
C2

CHANGE

NO. 2

HEADQUARTERS,
DEPARTMENT OF THE ARMY
Washington, DC, 23 JULY 1987

Direct Support and General Support Maintenance Repair Parts and Special Tools List

(Including Depot Maintenance Repair Parts and Special Tools List)

for

QUADRANT, FIRE CONTROL: M17
(1290-01-037-3883);
QUADRANT, FIRE CONTROL: M18
(1290-01-037-7289);
MOUNT, TELESCOPE AND QUADRANT: M171
(1240-01-039-7273);
MOUNT, TELESCOPE AND QUADRANT: M172
(1240-01-037-7290);
TELESCOPE, PANORAMIC: M137
(1240-01-038-0531);
AND TELESCOPE, ELBOW: M138
(1240-01-038-0530)

Current as of 24 June 1987

TM 9-1240-375-34P, 19 September 1980, is changed as follows:

1. Remove old pages and insert new pages as indicated on next page.

2. New items in the repair parts and special tools list are indicated by adding a decimal to the preceding item number (e.g., a new item 6.1 would follow item 6 and precede item 7). Changed pages are indicated by the words Change 2 at the bottom of the page next to the page number. Changed items in the parts list are indicated by action change codes N, C, and R. See page 6 for explanation of action change codes.

3. Changed illustrations are indicated by a vertical bar to the left of the figure title.

Remove pages	Insert pages
i and ii	i and ii
9 through 22	9 through 22
25 and 26	25 and 26
27 and 28	None
33 through 36	33 through 36
39 through 41/(42 blank)	39 through 41/(42 blank)
47 and 48	47 and 48
51 and 52	51 and 52
57/(58 blank) through 66	57/(58 blank) through 66
71 and 72	71 and 72
75 and 76	75 and 76
85 and 86	85 and 86
89 and 90	89 and 90
97 through 106	97 through 106
109/(110 blank)	109/(110 blank)
125 through 138	125 through 138
145/(146 blank) through 148	145/(146 blank) through 148
157 through 186	157 through 186

4. File this change sheet, and all others, in back of the publication for reference purposes.

By Order of the Secretary of the Army:

Official:

CARL E. VUONO
General, United States Army
Chief of Staff

R. L. DILWORTH
Brigadier General, United States Army
The Adjutant General

DISTRIBUTION:

To be distributed in accordance with DA Form 12-40, Direct and General Support Maintenance requirements for Howitzer, Medium, Towed, 155-MM , M198.

TM 9-1240-375-34P
C1

CHANGE

NO. 1

HEADQUARTERS,
DEPARTMENT OF THE ARMY
Washington, DC, 26 October 1982

Direct Support and General Support Maintenance Repair Parts and Special Tools List

(Including Depot Maintenance Repair Parts and Special Tools List)

for

QUADRANT, FIRE CONTROL: M17
(1290-01-037-3883);
QUADRANT, FIRE CONTROL: M18
(1290-01-037-7289);
MOUNT, TELESCOPE AND QUADRANT: M171
(1240-01-039-7273);
MOUNT, TELESCOPE AND QUADRANT: M172
(1240-01-037-7290);
TELESCOPE, PANORAMIC: M137
(1240-01-038-0531);
AND TELESCOPE, ELBOW: M138
(1240-01-038-0530)

Current as of 2 February 1982

TM 9-1240-375-34P, 19 September 1980, is changed as follows:

1. Remove old pages and insert new pages as indicated below. New or changed material is indicated by a vertical bar in the margin of the page. Added or revised illustrations are indicated by a vertical bar to the left of the figure title. Changed items in the parts list are indicated by action change codes (see para 4.a. 1).

Remove pages	Insert pages
iii and iv	iii and iv
5 and 6	5 and 6
11/(12 blank)	11/(12 blank)
17 through 20	17 through 20

Change 1

Remove pages	Insert pages
33 through 46	33 through 46
49 through 52	49 through 52
65 and 66	65 and 66
69 through 74	69 through 74
85 through 90	85 through 90
93 through 98	93 through 98
107 through 118	107 through 118
121 through 128	121 through 128
131 and 132	131 and 132
135 through 138	135 through 138
153 through 160	153 through 160
165 through 187	165 through 186
None	Authentication Page

2. File these change sheets in front of the publication for reference purposes.

By Order of the Secretary of the Army:

E. C. MEYER
General, United States Army
Chief of Staff

Official:

ROBERT M. JOYCE
Major General, United States Army
The Adjutant General

Distribution:

To be distributed in accordance with DA Form 12-41, Direct and General Support Maintenance Requirements for Mount Quadrant; Mount, Telescope; Quadrant, Fire Control; Telescope, Elbow, Telescope, Panoramic.

TECHNICAL MANUAL)
)
No. 9-1240-375-34P)

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, DC, 19 Sept 1980

Direct Support and General Support Maintenance Repair Parts and Special Tools List
(Including Depot Maintenance Repair Parts and Special Tools List)
for
QUADRANT, FIRE CONTROL: M17 (1290-01-037-3883); QUADRANT, FIRE CONTROL: M18 (1290-01-037-7289); MOUNT, TELESCOPE AND QUADRANT: M171 (1240-01-039-7273); MOUNT, TELESCOPE AND QUADRANT: M172 (1240-01-037-7290); TELESCOPE, PANORAMIC: M137 (1240-01-038-0531); AND TELESCOPE, ELBOW: M138 (1240-01-038-0530)

**Current as of 18 January 1987

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2, located in the back of this manual direct to: Commander, US Army Armament, Munitions and Chemical Command, ATTN: AMSMC-MAS, Rock Island, IL 61299-6000. A reply will be furnished to you.

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DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST) FOR QUADRANT, FIRE CONTROL: M17 (1290-01-037-3883); QUADRANT, FIRE CONTROL: M18 (1290-01-037-7289); MOUNT, TELESCOPE AND QUADRANT: M171 (1240-01-039-7273); MOUNT, TELESCOPE AND QUADRANT: M172 (1240-01-037-7290); TELESCOPE, PANORAMIC: M137 (1240-01-038-0531); AND TELESCOPE, ELBOW: M138 (1240-01-038-0530)

Section I. INTRODUCTION

1. SCOPE

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of direct support and general support maintenance of the M17 and M18 fire control quadrants, M171 and M172 telescope and quadrant mounts, M137 panoramic telescope, and M138 elbow telescope. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. GENERAL

This repair parts and special tools list is divided into the following sections:

a. **Section II, Repair Parts List.** A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence. Bulk materials are listed in NSN sequence.

b. **Section III, Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized for the performance of maintenance.

c. **Section IV, National Stock Number and Part Number Index.** A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list in alphameric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance. This index is followed by a cross-reference list of reference designators to figure and item numbers.

3. EXPLANATION OF COLUMNS

a. **Illustration.** This column is divided as follows:

3. EXPLANATION OF COLUMNS (cont)

(1) Figure Number. Indicates the figure number of the illustration on which the item is shown.

(2) Item Number. The number used to identify item called out in the illustration.

b. Source, Maintenance, and Recoverability (SMR) Codes.

(1) Source Code. Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the uniform SMR code format as follows:

Code	Definition
PA	Item procured and stocked for anticipated or known usage.
PB	Item procured and stocked for insurance purpose because essentiality dictates that a minimum quantity be available in the supply system.
PC	Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
PE	Support equipment procured and stocked for initial use or outfitting to specified maintenance repair activities.
PF	Support equipment which will not be stocked but which will be centrally procured on demand.
PG	Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which, because of probable discontinuance or shutdown of production facilities, would prove uneconomical to reproduce at a later time.
KD	An item of a depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF	An item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or intermediate levels of maintenance.

KB ..... Item included in both a depot overhaul/repair kit and a maintenance kit.

MO ..... Item to be manufactured or fabricated at organizational level.

MF ..... Item to be manufactured or fabricated at the direct support maintenance level.

MH ..... Item to be manufactured or fabricated at the general support maintenance level.

MD ..... Item to be manufactured or fabricated at the depot maintenance level.

AO ..... Item to be assembled at organizational level.

AF ..... Item to be assembled at direct support maintenance level.

AH ..... Item to be assembled at general support maintenance level.

AD ..... Item to be assembled at depot maintenance level.

XA ..... Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.

XB ..... Item is not procured or stocked. If not available through salvage, requisition.

XC ..... Installation drawing, diagram, instruction sheet, field service drawing that is identified by manufacturer's part number.

XD ..... A support item that is not stocked. When required, item will be procured through normal supply channels.

NOTE

Cannibalization or salvage may be used as a source of supply for any items coded above except those coded XA.

(2) Maintenance Code. Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the uniform SMR code format as follows:

(a) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

3. EXPLANATION OF COLUMNS (cont)

Code	Application/Explanation
C	Crew or operator maintenance performed within organizational maintenance.
O	Support item is removed, replaced, used at the organizational level.
F	Support item is removed, replaced, used at the direct support level.
H	Support item is removed, replaced, used at the general support level.
D	Support items that are removed, replaced, used at depot, mobile depot, or specialized repair activity only.

(b) The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

Code	Application/Explanation
O	The lowest maintenance level capable of complete repair of the support item is the organizational level.
F	The lowest maintenance level capable of complete repair of the support item is the direct support level.
H	The lowest maintenance level capable of complete repair of the support item is the general support level.
D	The lowest maintenance level capable of complete repair of the support item is the depot level.
L	Repair restricted to a Specialized Repair Activity. For instructions, contact Commander, US Army Armament Materiel Readiness Command, ATTN: DRSAR-MMH, Rock Island, IL 61299.
Z	Nonreparable. No repair is authorized.
B	No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc, at the user level. No parts or special tools are procured for the maintenance of this item.

(3) Recoverability Code. Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the uniform SMR code format as follows:

Recoverability Codes	Definition
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
O	Reparable item. When uneconomically reparable, condemn and dispose at organizational level.
F	Reparable item. When uneconomically reparable, condemn and dispose at direct support level.
H	Reparable item. When uneconomically reparable, condemn and dispose at general support level.
D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
L	Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.
A	Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. **National Stock Number.** Indicates the National stock number assigned to the item and which will be used for requisitioning.

d. **Part Number.** Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

NOTE

When a stock numbered item is requisitioned, the item received may have a different part number than the part being replaced.

e. **Federal Supply Code for Manufacturers (FSCM).** The FSCM is a five-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

f. **Description.** Indicates the Federal item name and, if required, a minimum description to identify the item. Items that are included in kits and sets are listed below the name of the kit or set with the quantity of each item in the kit or set indicated in the quantity incorporated in unit column. When the part to be used differs between serial numbers of the same model, the effective serial numbers are shown as the last line of the description. In the special tools list, the initial basis of issue (BOI) appears as the last line in the entry for each special tool, special TMDE, and other special sup-

3. EXPLANATION OF COLUMNS (cont)

port equipment. When density of equipments supported exceeds density spread indicated in the basis of issue, the total authorization is increased accordingly.

g. Unit of Measure (U/M). Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in., pr, etc). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

h. Quantity Incorporated in Unit. Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of quantity indicates that no specific quantity is applicable (e.g., shims, spacers, etc).

4. SPECIAL INFORMATION

a. Usable on codes are shown in the description column. Identification of the usable on codes used in this publication are:

Code	Used on
F39	M17 Fire Control Quadrant
F40	M18 Fire Control Quadrant
F41	M138 Elbow Telescope
F42	M137 Panoramic Telescope
F43	M172 Telescope and Quadrant Mount
F44	M171 Telescope and Quadrant Mount

a.1. Action change codes indicated in the left-hand margin of the listing page denote the following:

N—Indicates an added item.

C—Indicates a change in data.

R—Indicates a change in NSN only.

b. The following publications pertain to the M17 and M18 fire control quadrants, M171 and M172 telescope and quadrant mounts, M137 panoramic telescope, and M138 elbow telescope:

Publication and Short Title
TM 9-1025-211-10, Howitzer, Medium, Towed: 155-mm, M198
TM 9-1025-211-20&P, Howitzer, Medium, Towed: 155-mm, M198
TM 9-1240-375-34, Quadrant, Fire Control: M17 and M18; Mount, Telescope and Quadrant: M171; Mount, Telescope and Quadrant: M172; Telescope, Panoramic: M137; and Telescope, Elbow: M138

5. HOW TO LOCATE REPAIR PARTS

a. When National Stock Number or Part Number Is Unknown.

(1) First. Using the table of contents, determine the functional group within which the item belongs. This is necessary since illustrations are prepared for functional groups, and listings are divided into the same groups.

(2) Second. Find the illustration covering the functional group to which the item belongs.

(3) Third. Identify the item on the illustration and note the illustration figure and item number of the item.

(4) Fourth. Using the repair parts list, find the figure and item number noted on the illustration.

b. When National Stock Number or Part Number Is Known.

(1) First. Using the index of National stock numbers and part numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

(2) Second. After finding the figure and item number, locate the figure and item number in the repair parts list.

6. ABBREVIATIONS

Not applicable.

Section II. REPAIR PARTS LIST

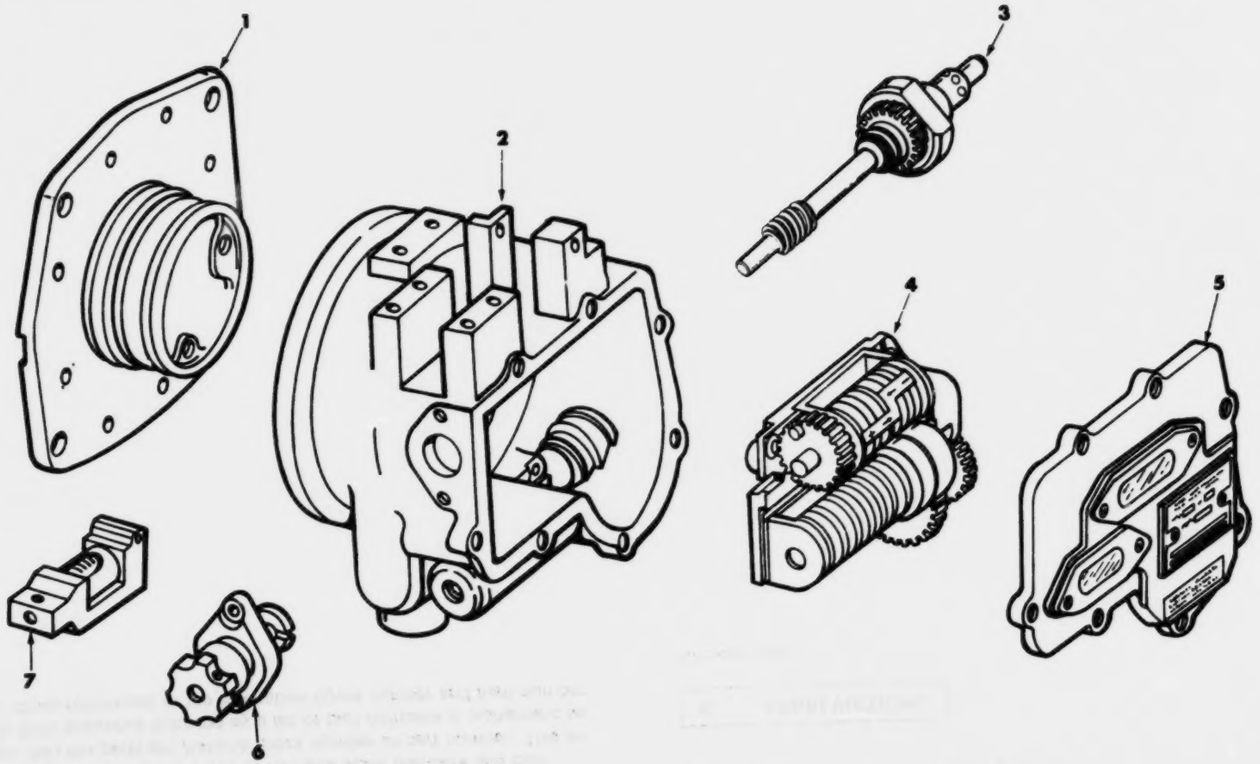

Figure 1. Quadrant, fire control, M17 11729530.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 06 QUADRANT, FIRE CONTROL, M17		
							11729530		
C	1	1	PADZZ	1290-01-373-7272	11729578	19200	BASE ASSEMBLY.....F39	EA	1
	1	2	PADDD	5365-01-067-6835	11729542	19200	HOUSING ASSEMBLY.....F39	EA	1
	1	3	PAHCC	1290-01-044-9857	11729546	19200	WORM SHAFT ASSEMBLY.....F39	EA	1
	1	4	PAHDD	1290-01-043-7490	11729529	19200	COUNTER ASSEMBLY.....F39	EA	1
	1	5	XAHLL		11729532	19200	COVER ASSEMBLY.....F39	EA	1
	1	6	PAHHH	1290-01-043-7491	11729543	19200	KNOB ASSEMBLY, CORRECTION.....F39	EA	1
C	1	7	PCHHA	1290-01-048-0193	10554827	19200	LEVEL ASSEMBLY, FIRE CONTROL.....F39	EA	1

REPAIR PARTS LIST (cont)

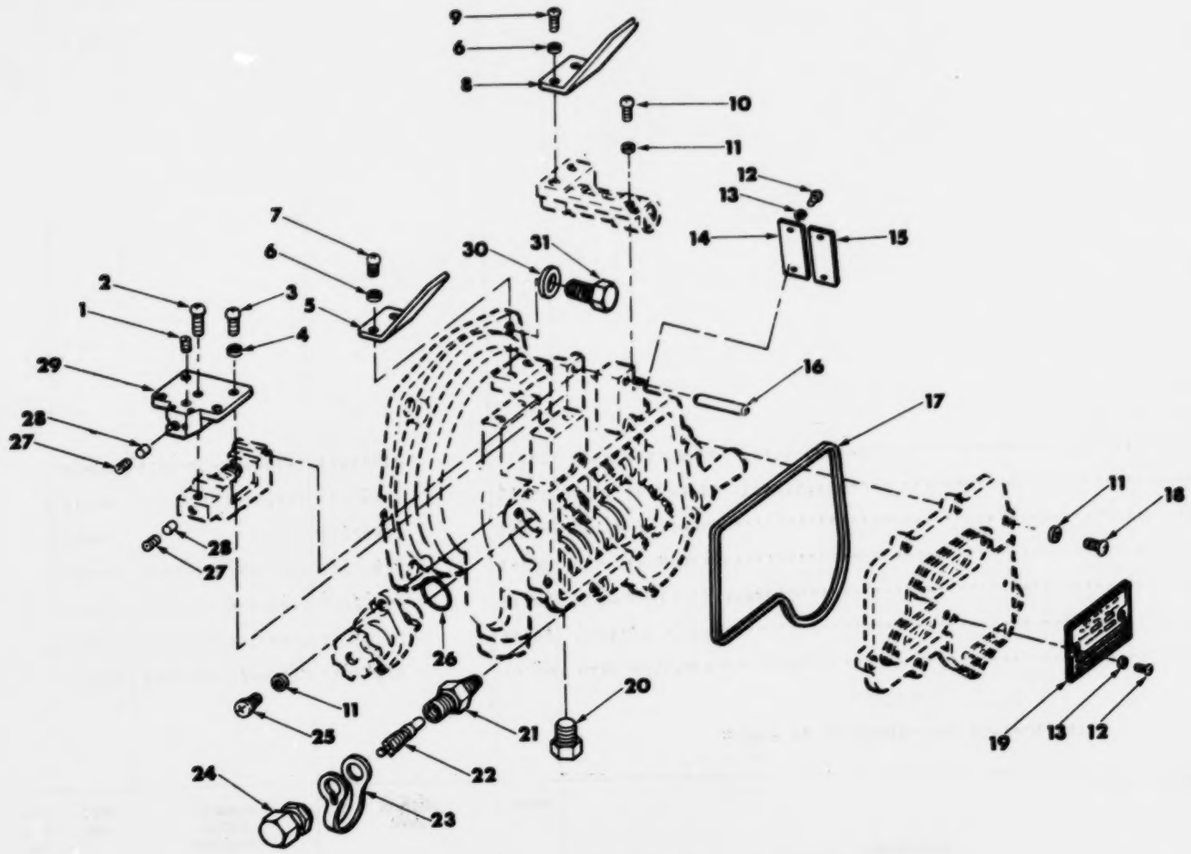

Figure 2. Quadrant, fire control, M17 11729530 and quadrant, fire control, M18 11729525, external parts.

	(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 06 QUADRANT, FIRE CONTROL, M17		
							11729530 AND		
							GROUP 07 QUADRANT, FIRE CONTROL, M18		
							11729525, EXTERNAL PARTS		
C	2	1	PAOZZ	5305-00-724-3478	MS51031-37	96906	SETSCREW.....F39, F40	EA	1
C	2	2	PAOZZ	5305-00-912-7281	MS35276-247	96906	SCREW, MACHINE.....F39, F40	EA	1
	2	3	PAFZZ	5305-00-054-6670	MS51957-45	96906	SCREW, MACHINE.....F39, F40	EA	4
	2	4	PAFZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F39, F40	EA	4
	2	5	PAFZZ	1290-01-044-9858	10556192	19200	REFLECTOR.....F39, F40	EA	1
C	2	6	PAFZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F40	EA	4
C	2	6	PAFZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F39	EA	2
	2	7	PAFZZ	5305-00-054-6651	MS51957-27	96906	SCREW, MACHINE.....F39, F40	EA	2
	2	8	PAFZZ	1290-01-044-6912	10556191	19200	REFLECTOR.....F40	EA	1
	2	9	PAFZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE.....F40	EA	2
	2	10	PAHZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE.....F40	EA	1
C	2	11	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F39	EA	9
C	2	11	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F40	EA	10
	2	12	PAFZZ	5305-00-054-5636	MS51957-2	96906	SCREW, MACHINE.....F39, F40	EA	6
	2	13	PAFZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK.....F39, F40	EA	6
	2	14	PAFZZ	9905-00-257-2751	11729581	19200	PLATE, INSTRUCTION.....F39, F40	EA	1
	2	15	PAFZZ	9905-00-257-2750	11729582	19200	PLATE, INSTRUCTION.....F39, F40	EA	1
	2	16	PAHZZ	5315-00-834-0745	MS16555-631	96906	PIN, STRAIGHT, HEADLESS.....F39, F40	EA	1
	2	17	PAHZZ	5330-00-149-8859	MS9021-046	96906	PACKING, PREFORMED.....F39, F40	EA	1

	(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
	(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION *USABLE ON CODE*	U/M	QTY INC IN UNIT
	2	18	PAHZZ	5305-00-054-6654	MS51957-30	96906	SCREW, MACHINE.....F39,F40	EA	7
	2	19	PAFZZ	9905-01-068-6443	11729593	19200	PLATE, IDENTIFICATION.....F39	EA	1
	2	19	PAFZZ	9905-01-048-2788	11729582	19200	PLATE, IDENTIFICATION.....F40	EA	1
C	2	20	PAFZZ	4820-01-210-9568	9360120	19200	VALVE, SAFETY RELIEF.....F39,F40	EA	1
R	2	21	PAFZZ	1240-00-114-1096	MS51607-1	96906	VALVE STEM, PURGING.....F39,F40	EA	1
	2	22	PAOZZ	2640-00-060-3543	MS51377-2	96906	VALVE CORE.....F39,F40	EA	1
C	2	23	PAFZZ	1240-00-464-4792	10516567	19200	STRAP, VALVE CAP.....F39,F40	EA	1
C	2	24	PAOZZ	1015-01-235-0223	9200055	19200	CAP, AIR VALVE.....F39,F40	EA	2
	2	25	PAHZZ	5305-00-054-6652	MS51957-28	96906	SCREW, MACHINE.....F39,F40	EA	1
	2	26	PAHZZ	5330-00-551-9573	MS9021-017	96906	PACKING, PREFORMED.....F39,F40	EA	2
C	2	27	PAOZZ	5305-00-724-3454	MS51031-35	96906	SETSCREW.....F39,F40	EA	2
C	2	28	PAOZZ	1290-01-046-3649	10554828	19200	PAD, CUSHIONING.....F39,F40	EA	1
	2	29	PAFZZ	1290-01-043-7476	10554825	19200	PLATE, ADJUSTING.....F39,F40	EA	1
	2	30	PAOZZ	5310-00-974-6623	MS35338-140	96906	WASHER, LOCK.....F39,F40	EA	4
	2	31	PAOZZ	5306-00-817-4989	MS35307-333	96906	BOLT, MACHINE.....F39	EA	4
	2	31	PAOZZ	5306-00-638-7719	MS35308-333	96906	BOLT, MACHINE.....F40	EA	4

REPAIR PARTS LIST (cont)

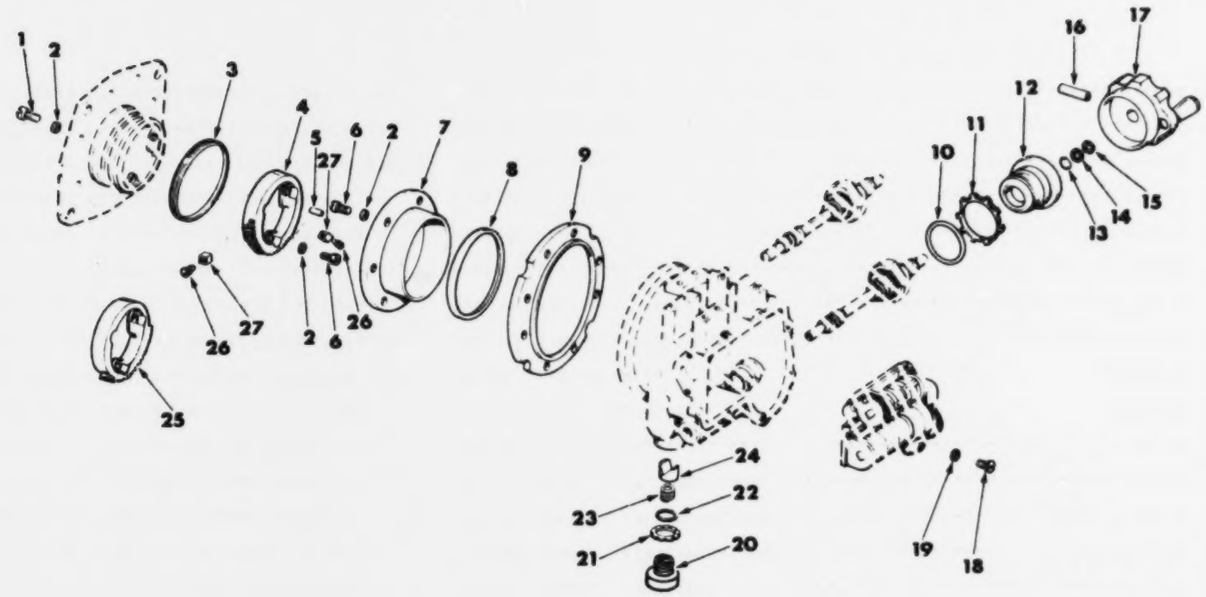

Figure 3. Quadrant, fire control, M17 11729530 and quadrant, fire control, M18 11729525, internal parts.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP C6 QUADRANT,FIRE CONTROL,M17		
							11729530 AND		
							GROUP 07 QUADRANT,FIRE CONTROL,M18		
							11729525,INTERNAL PARTS		
	3	1	PAHZZ	5305-00-701-5061	MS51558-45	96906	SCREW, MACHINE.....F39,F40	EA	8
	3	2	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F39,F40	EA	17
	3	3	PADZZ	5330-01-044-9567	11731144-2	19200	PACKING, PREFORMED.....F39,F40	EA	1
C	3	4	PADZZ	3020-01-045-8844	11729536	19200	GEAR SECTOR, WORM F39	EA	1
	3	5	PADZZ	5315-00-682-1727	MS16555-625	96906	PIN, STRAIGHT, HEADLESS.....F39,F40	EA	1
	3	6	PADZZ	5305-00-054-6668	MS51557-43	96906	SCREW, MACHINE.....F39,F40	EA	9
	3	7	XBDZZ		11729553	19200	INSERT, HOUSING.....F39,F40	EA	1
C	3	8	PADZZ	5330-00-004-5074	MS29513-044	96906	PACKING, PREFORMED.....F39,F40	EA	1
	3	9	XBDZZ		11729552	19200	RING.....F39,F40	EA	1
	3	10	PAHZZ	5330-00-550-6617	MS9021-221	96906	PACKING, PREFORMED.....F39,F40	EA	1
	3	11	PAHZZ	5310-01-045-9594	11729586	19200	WASHER, KEY.....F39,F40	EA	1
	3	12	PAHZZ	1290-01-043-7493	11729540	19200	RETAINER, ELEVATION.....F39,F40	EA	1
C	3	13	PAHZZ	5330-00-248-3836	MS29513-012	96906	PACKING, PREFORMED.....F39,F40	EA	1
	3	14	PAHZZ	5330-01-050-1549	11741636	19200	RETAINER, PACKING.....F39,F40	EA	1
	3	15	PAHZZ	5310-01-047-0433	11741635	19200	WASHER, SPRING TENSION.....F39,F40	EA	1
	3	16	PAHZZ	5315-00-834-0745	MS16555-631	96906	PIN, STRAIGHT,HEADLESS.....F39,F40	EA	1
	3	17	PAHZZ	5355-01-047-0490	11729580	19200	KNOB ASSEMBLY.....F39,F40	EA	1

	(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
	(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
	3	18	PAHZZ	5305-00-054-6652	MS51957-28	96906	SCREW, MACHINE.....F39, F40	EA	3
C	3	19	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F39, F40	EA	3
	3	20	PAHZZ	1290-01-043-7494	11729558	19200	RETAINER, SPRING PLUG.....F39, F40	EA	1
	3	21	PAHZZ	5310-01-045-9595	11729587	19200	WASHER, KEY.....F39, F40	EA	1
C	3	22	PCHZZ	5330-00-558-2310	MS9021-013	96906	PACKING, PREFORMED.....F39, F40	EA	1
R	3	23	PAHZZ	5360-00-978-9584	8587557	19200	SPRING, HELICAL COMPRESSION.....F39, F40	EA	1
	3	24	PAHZZ	3120-00-983-7313	8215750	19200	BEARING, V TYPE.....F39, F40	EA	1
	3	25	PADZZ	3020-01-053-1317	11729535	19200	GEAR SECTOR, WORM.....F40	EA	1
	3	26	PADZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE.....F39, F40	EA	2
	3	27	PADZZ	1290-01-044-9856	11746330	19200	STOP, SECTOR GEAR.....F39, F40	EA	2

REPAIR PARTS LIST (cont)

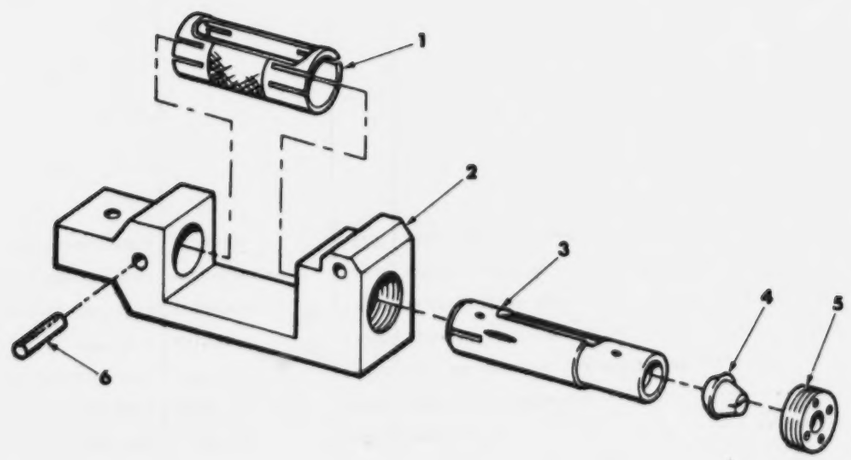

Figure 4. Level assembly, fire control 10554827.

	(1) ILLUSTRATION (a) FIG NO	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 0601 AND 0701 LEVEL ASSEMBLY, FIRE CONTROL 10554827		
	4	1	PAHZZ	1240-00-759-7626	7597626	19200	COVER, LEVEL.....F39, F40	EA	1
	4	2	XBDZZ		10554826	19200	HOLDER, VIAL.....F39, F40	EA	1
	4	3	PCHZA	1290-00-257-2769	11729512	19200	LEVEL, FIRE CONTROL.....F39, F40	EA	1
	4	4	PAHZZ	1290-00-896-2251	8202177	19200	ECCENTRIC.....F39, F40	EA	1
	4	5	PAFZZ	5365-00-692-1492	8202181	19200	RING, EXTERNALLY THREADED.....F39, F40	EA	1
C	4	6	PAFZZ	5315-00-817-0889	MS16555-601	96906	PIN, STRAIGHT, HEADLESS.....F39, F40	EA	1

REPAIR PARTS LIST (cont)

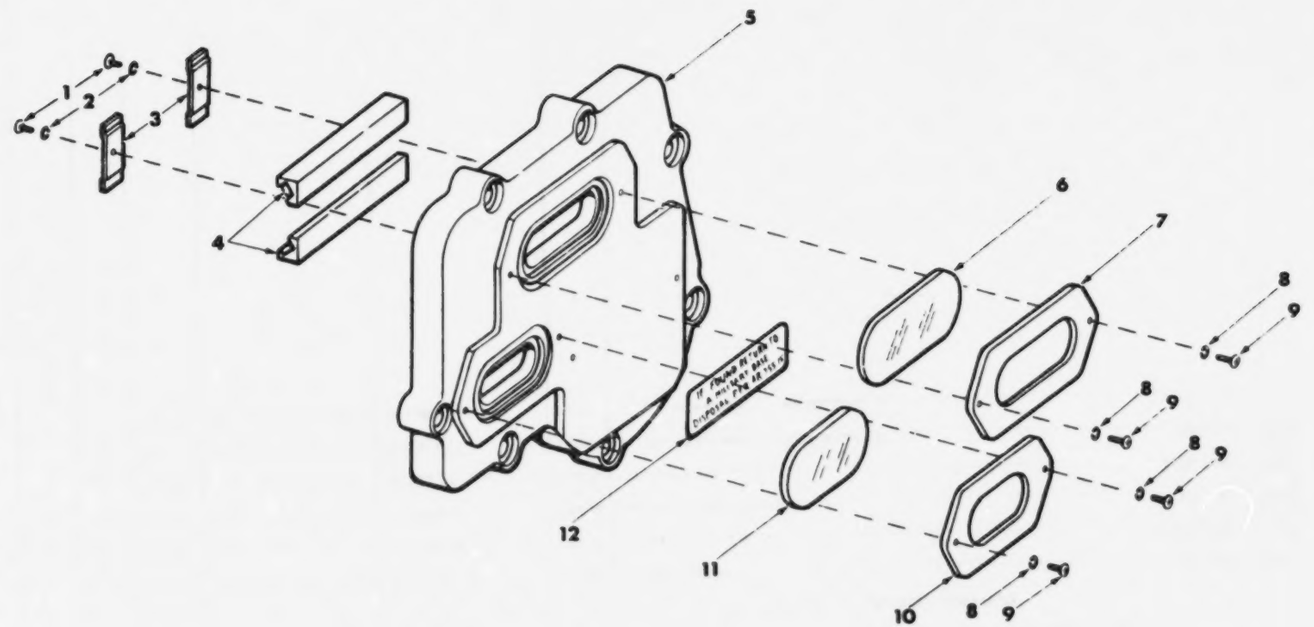

Figure 5. Cover assembly 11729532.

	(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 0602 AND 0703 COVER ASSEMBLY		
							11729532		
	5	1	PADZZ	5305-00-054-5636	MS51957-2	96906	SCREW, MACHINE.....F39,F40	EA	4
	5	2	PADZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK.....F39,F40	EA	4
C	5	3	PADZZ	5340-01-046-8105	11729570	19200	CLAMP, BRIDGE.....F39,F40	EA	4
	5	4	PCDZA	1290-01-043-8209	11729559	19200	LAMP, NUCLEAR ASSEMBLY.....F39,F40	EA	1
	5	5	XBDZZ		11729528	19200	COVER, QUADRANT.....F39,F40	EA	1
	5	6	PAHZZ	1290-00-066-4999	8626400	19200	WINDOW, OPTICAL INSTRUMENT.....F39,F40	EA	1
	5	7	XBHZZ		11729556	19200	PLATE, WINDOW.....F39,F40	EA	4
	5	8	PAHZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK.....F39,F40	EA	4
	5	9	PAHZZ	5305-00-054-5636	MS51957-2	96906	SCREW, MACHINE.....F39,F40	EA	1
	5	10	XBHZZ		11729557	19200	PLATE, WINDOW.....F39,F40	EA	1
	5	11	PAHZZ	1290-00-066-4998	8626399	19200	WINDOW, OPTICAL INSTRUMENT.....F39,F40	EA	1
	5	12	PADZZ	9905-00-257-2746	11731011	19200	PLATE, INSTRUCTION, METAL.....F39,F40	EA	1

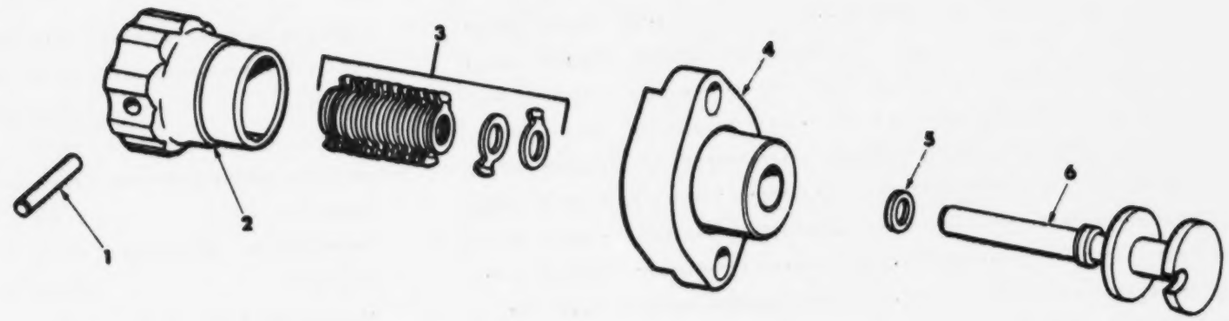

Figure 6. Knob assembly, correction 11729543.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0603 AND 0704 KNOB ASSEMBLY,		
						CORRECTION 11729543		
6	1	PAHZZ	5315-00-841-5416	MS16555-606	96906	PIN, STRAIGHT, HEADLESS.....F39,F40	EA	1
6	2	PAHZZ	5355-01-046-0731	11729563	19200	KNOB.....F39,F40	EA	1
6	3	PAHZZ	5310-00-846-4788	7660567	19200	WASHER, KEY.....F39,F40	EA	24
6	4	XAHZZ		11729595	19200	HOUSING, MACHINED.....F39,F40	EA	1
6	5	PAHZZ	5330-00-292-0577	MS28775-007	96906	PACKING, PREFORMED.....F39,F40	EA	1
6	6	PAHZZ	1290-01-067-4561	1172956[illegible]	19200	SHAFT, SHOULDERED.....F39,F40	EA	1

REPAIR PARTS LIST (cont)

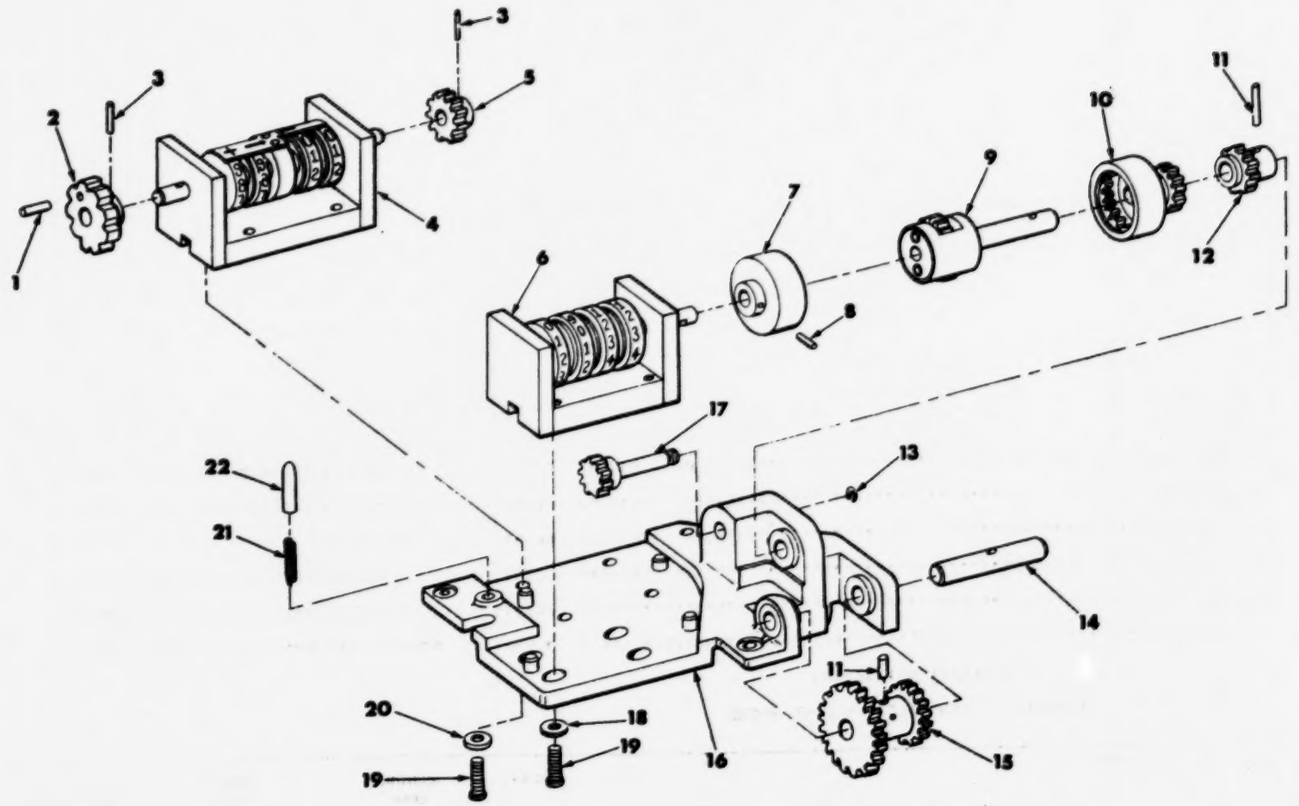

Figure 7. Counter assembly 11729629.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0604 AND 0705 COUNTER ASSEMBLY 11729529		
7	1	PAHZZ	5315-00-682-1726	MS16555-617	96906	PIN, STRAIGHT,HEADLESS.....F39,F40	EA	1
7	2	PAHZZ	1290-01-043-7499	11729561	19200	DETENT, COUNTER.....F39,F40	EA	1
7	3	PAHZZ	5315-00-906-7039	MS16555-604	96906	PIN, STRAIGHT, HEADLESS.....F39,F40	EA	2
7	4	PAHZZ	6680-01-050-7647	11748021	19200	COUNTER, ROTATING.....F39,F40	EA	1
7	5	PAHZZ	3020-01-045-3970	11729576	19200	GEAR, SPUR.....F39,F40	EA	1
7	6	PAHZZ	6680-01-049-5151	11729591	19200	COUNTER, ROTATING.....F39,F40	EA	1
7	7	PADZZ	3020-01-047-9114	11729554	19200	GEAR, INTERNAL.....F39,F40	EA	1
7	8	PAHZZ	5315-00-623-1761	MS51923-159	96906	PIN, SPRING.....F39,F40	EA	1
7	9	PADZA	1290-01-044-9859	11729544	19200	SPIDER ASSEMBLY.....F39,F40	EA	1
7	10	PADZZ	3020-01-049-5234	11729555	19200	GEAR, INTERNAL.....F39,F40	EA	1
7	11	PADZZ	5315-00-906-7039	MS16555-604	96906	PIN, STRAIGHT,HEADLESS.....F39,F40	EA	2
7	12	PADZZ	3020-01-048-6275	11729575	19200	GEAR, SPUR.....F39,F40	EA	1
7	13	PAHZZ	5365-00-598-1840	MS16633-4015	96906	RING, RETAINING.....F39,F40	EA	1
7	14	PADZZ	5315-01-045-7806	11729589	19200	PIN, STRAIGHT,HEADLESS.....F39,F40	EA	1
7	15	PADZZ	3020-01-047-9116	11729574	19200	GEAR, SPUR.....F39,F40	EA	1
7	16	XBHZZ		11729560	19200	SUPPORT.....F39,F40	EA	1
7	17	PAHZZ	3040-01-048-3741	11729577	19200	GEARSHAFT, SPUR.....F39,F40	EA	1
7	18	PAHZZ	5310-00-550-5009	MS15795-734	96906	WASHER, FLAT.....F39,F40	EA	4
7	19	PAHZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE.....F39,F40	EA	8
7	20	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....F39,F40	EA	4
7	21	PAHZZ	5360-01-046-5865	11729598	19200	SPRING, HELICAL,COMPRESSION.....F39,F40	EA	1
7	22	PAHZZ	1290-01-043-7511	11729572	19200	PLUNGER, DETENT.....F39,F40	EA	1

All data on pages 27 and 28 including figure 8 deleted.

REPAIR PARTS LIST (cont)

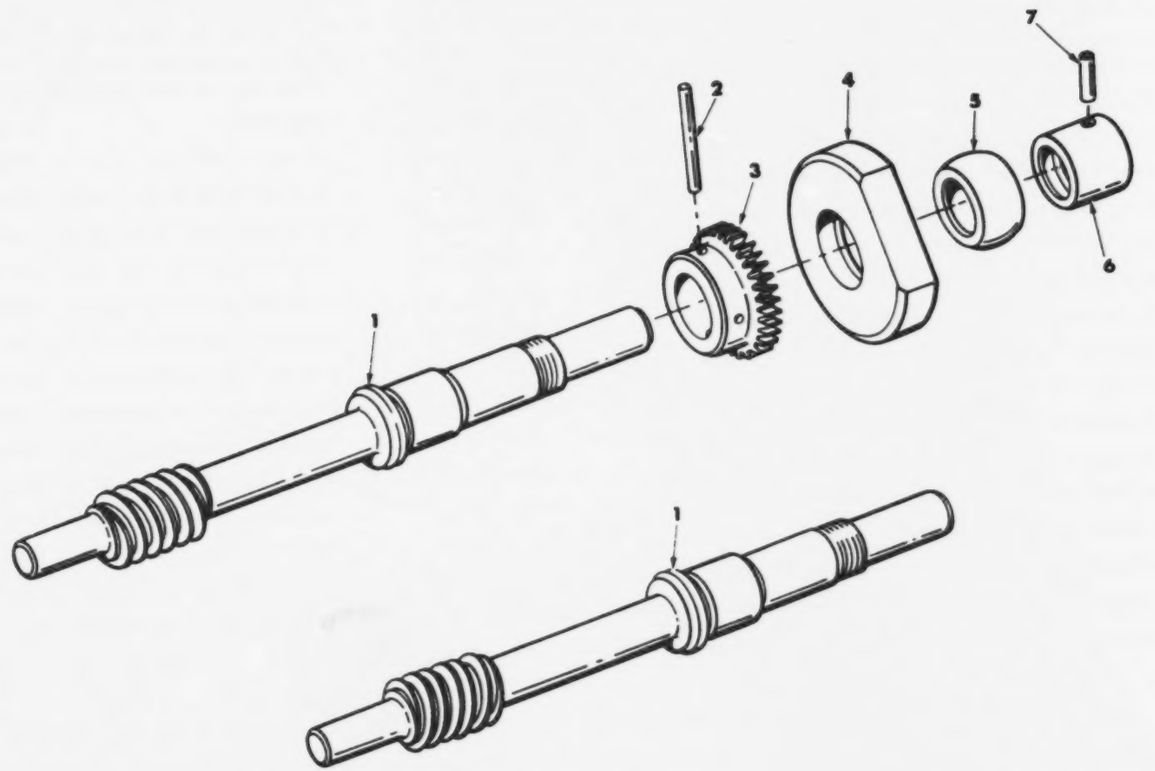

Figure 3. Worm shaft assembly 11729546 and worm shaft assembly 11729548.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0606 WORM SHAFT ASSEMBLY 11729546 AND GROUP 0707 WORM SHAFT ASSEMBLY 11729548		
9	1	XADZZ		11729547	19200	WORM SHAFT.....F39	EA	1
9	1	XADZZ		11729550	19200	WORM SHAFT.....F40	EA	1
9	2	PADZZ	5315-00-993-1563	MS16555-623	96906	PIN, STRAIGHT,HEADLESS.....F39,F40	EA	1
9	3	XADZZ		11729585	19200	GEAR, SPUR.....F39,F40	EA	1
9	4	XBDZZ		11729549	19200	SOCKET, BALL.....F39,F40	EA	1
9	5	PADZZ	3120-01-047-2298	11729584	19200	BEARING, PLAIN,SPHERICAL.....F39,F40	EA	1
9	6	PADZZ	5310-01-049-4974	11729583	19200	NUT, PLAIN,ROUND.....F39,F40	EA	1
9	7	PADZZ	5315-00-844-2929	MS16555-621	96906	PIN, STRAIGHT,HEADLESS.....F39,F40	EA	1

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REPAIR PARTS LIST (cont)

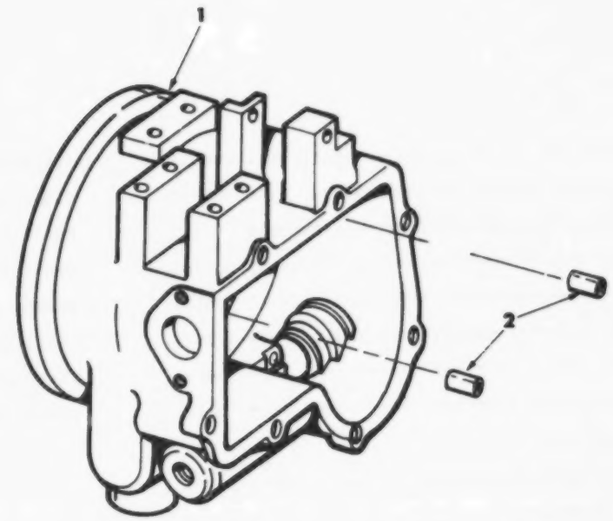

Figure 10. Housing assembly 11729542.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 06C7 AND 0708 HOUSING ASSEMBLY		
						11729542		
10	1	XADZZ		11729526	19200	HOUSING.....F39,F40	EA	1
10	2	PADZZ	5315-00-682-1727	MS16555-625	96906	PIN, STRAIGHT, HEADLESS.....F39,F40	EA	2

REPAIR PARTS LIST (cont)

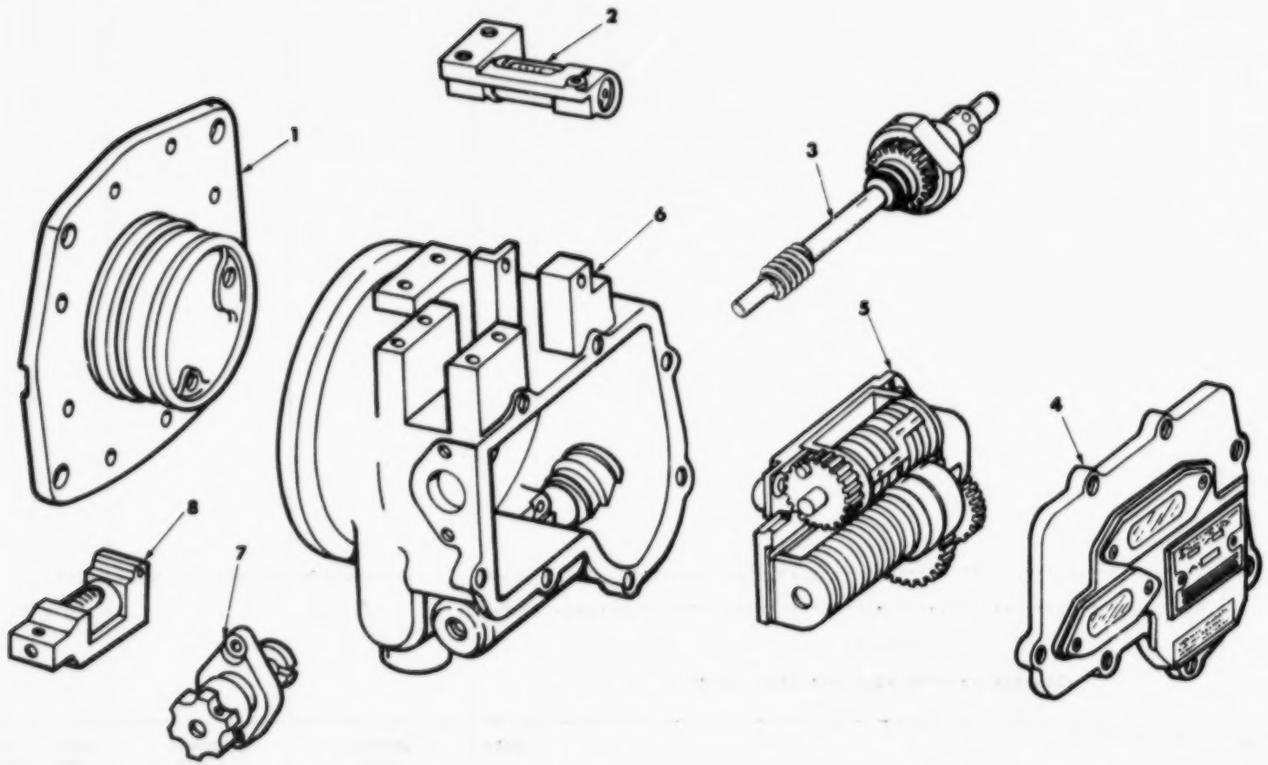

Figure 11. Quadrant, fire control, M18 11729525.

	(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
							GROUP 07 QUADRANT, FIRE CONTROL, M1B		
							11729525		
C	11	1	PADZZ	1290-01-073-7272	11729578	19200	BASE ASSEMBLY.....F40	EA	1
C	11	2	PCHHA	1290-01-046-3687	11729551	19200	LEVEL, FIRE CONTROL.....F40	EA	1
	11	3	PAHDD	1290-01-046-3777	11729548	19200	WORM SHAFT ASSEMBLY.....F40	EA	1
	11	4	XAHLL		11729532	19200	COVER ASSEMBLY.....F40	EA	1
	11	5	PAHDD	1290-01-043-7490	11729529	19200	COUNTER ASSEMBLY.....F40	EA	1
	11	6	PADDD	5365-01-067-6835	11729542	19200	HOUSING ASSEMBLY.....F40	EA	1
	11	7	PAHHH	1290-01-043-7491	11729543	19200	KNOB ASSEMBLY, CORRECTION.....F40	EA	1
C	11	8	PCHHA	1290-01-048-0193	10554827	19200	LEVEL ASSEMBLY, FIRE CONTROL.....F40	EA	1

REPAIR PARTS LIST (cont)

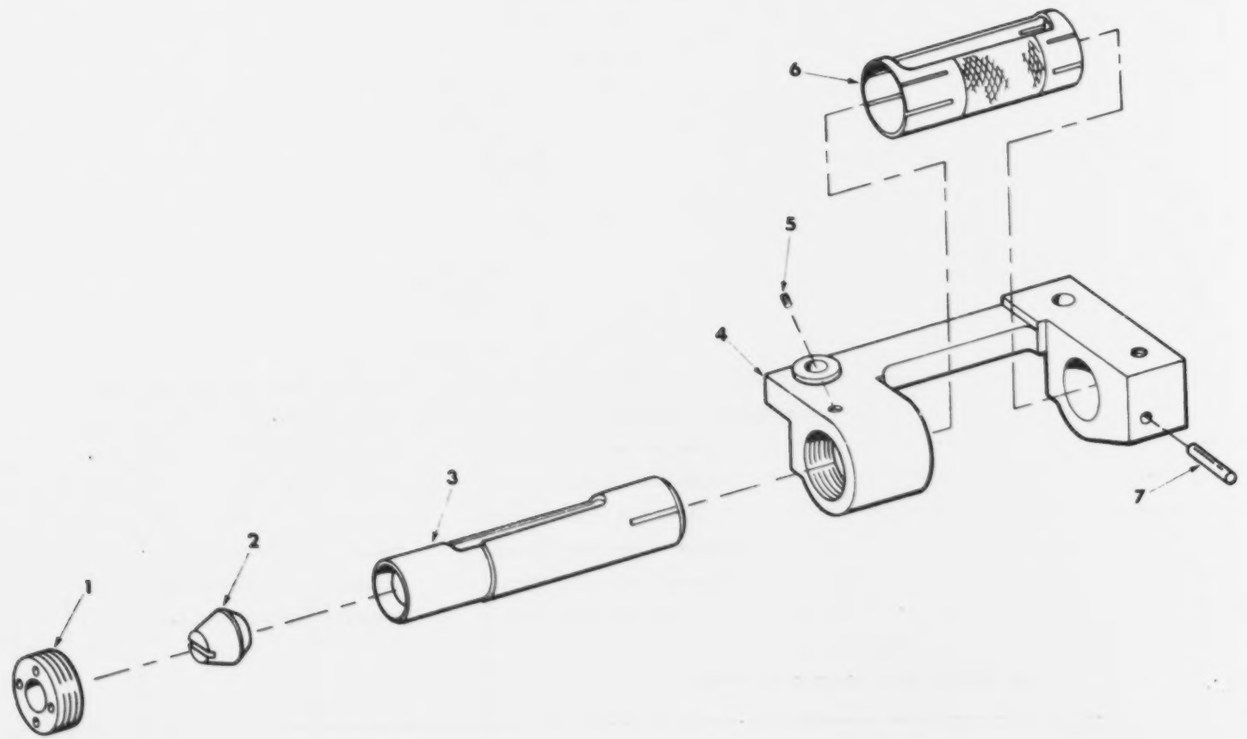

Figure 12. Level assembly 11729551.

	(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 0702 LEVEL ASSEMBLY 11729551		
	12	1	PAHZZ	5365-00-692-1492	8202181	19200	RING, EXTERNALLY THREADED.....F40	EA	1
	12	2	PAHZZ	1290-00-896-2251	8202177	19200	ECCENTRIC.....F40	EA	1
	12	3	PCHZA	1290-00-257-2769	11729512	19200	LEVEL, FIRE CONTROL.....F40	EA	1
	12	4	XBDZZ		11729538	19200	BRACKET, VIAL.....F40	EA	1
	12	5	PAHZZ	5305-00-717-6955	MS51963-1	96906	SETSCREW.....F40	EA	1
	12	6	PAHZZ	1240-00-759-7626	7597626	19200	COVER, LEVEL.....F40	EA	1
C	12	7	PAHZZ	5315-00-806-7039	MS16555-604	96906	PIN, STRAIGHT, HEADLESS.....F40	EA	1

REPAIR PARTS LIST (cont)

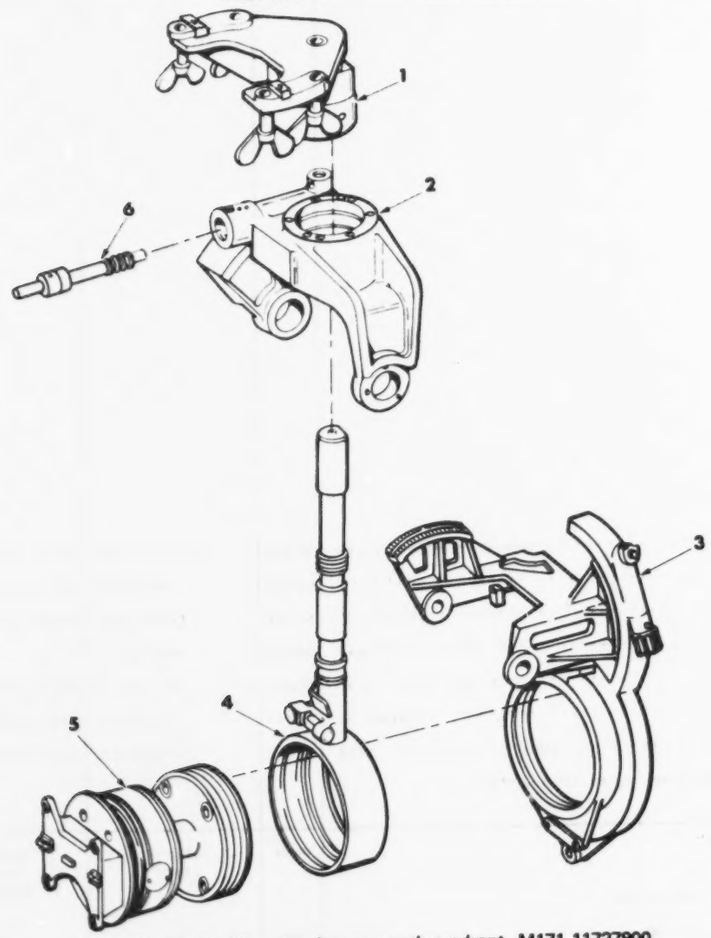

Figure 13. Mount, telescope and quadrant, M171 11727800.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 08 MOUNT, TELESCOPE AND QUADRANT, M171		
						11727800		
13	1	PAHHH	1240-01-044-9852	11727822	19200	SUPPORT, OPTICAL INSTRUMENT.....F44	EA	1
13	2	PAHHH	1240-01-044-6920	11727801	19200	ROCKER ASSEMBLY, OPTICAL INSTRUMENT.....F44	EA	1
13	3	XBDDD		11727804	19200	HOUSING ASSEMBLY.....F44	EA	1
13	4	XBDDD		11727802	19200	BEARING HOUSING ASSEMBLY.....F44	EA	1
13	5	XBDDD		11727824	19200	ARM AND ADAPTER ASSEMBLY.....F44	EA	1
13	6	PAHDD	1240-01-043-9459	11727841	19200	WORM SHAFT ASSEMBLY.....F44	EA	1

REPAIR PARTS LIST (cont)

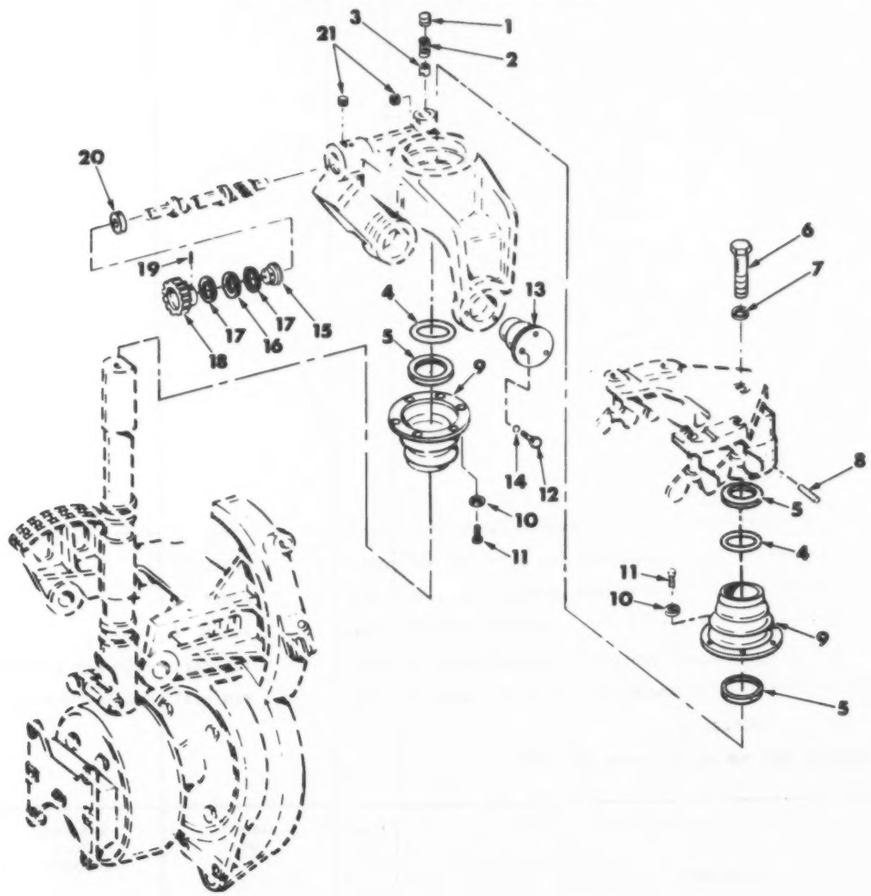

Figure 14. Mount, telescope and quadrant, M171 11727800, parts.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
							GROUP 08 MOUNT, TELESCOPE AND QUADRANT, M171		
							11727800, PARTS		
	14	1	PAHZZ	5365-01-050-6765	11727887	19200	PLUG, MACHINE THREAD.....F44	EA	1
R	14	2	PAHZZ	5360-00-978-9584	8587557	19200	SPRING, HELICAL COMPRESSION.....F44	EA	1
	14	3	PAHZZ	3120-01-050-6190	11727886	19200	BEARING, V.....F44	EA	1
C	14	4	PAHZZ	5330-01-049-1290	11727871-1	19200	SEAL, PLAIN ENCASED.....F44	EA	2
	14	5	PAHZZ	5365-01-054-0133	MS90708-4150	96906	RING, RETAINING.....F44	EA	3
	14	6	PAHZZ	5305-01-116-7366	MS51099-115	96906	SCREW, CAP, HEXAGON.....F44	EA	1
	14	7	PAHZZ	5310-00-933-8778	MS35338-143	96906	WASHER, LOCK.....F44	EA	1
	14	8	PAHZZ	5315-00-188-0240	MS24692-339	96906	PIN, TAPERED, PLAIN.....F44	EA	1
	14	9	PAHZZ	1240-01-051-9545	11727844	19200	BELLOWS, PROTECTION RUBBER.....F44	EA	2
C	14	10	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F44	EA	12
	14	11	PAHZZ	5305-00-922-6286	MS35275-228	96906	SCREW, MACHINE.....F44	EA	12
	14	12	PAHZZ	5305-00-995-4659	MS24674-14	96906	SCREW, CAP, SOCKET.....F44	EA	6
	14	13	PAHZZ	5315-01-053-0237	11727868	19200	PIN, SHOULDER.....F44	EA	2
	14	14	PAHZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK.....F44	EA	6
	14	15	PAHZZ	5365-01-046-3869	11727882	19200	RING, EXTERNALLY THREADED.....F44	EA	1
	14	16	PAHZZ	1240-01-044-4883	11727883	19200	FELT, MECHANICAL.....F44	EA	1
	14	17	PAHZZ	5310-01-049-9175	11727884	19200	WASHER, FLAT.....F44	EA	2
	14	18	PAHZZ	5355-01-046-0732	11727885	19200	KNOB.....F44	EA	1
	14	19	PAHZZ	5315-00-810-0505	MS16555-628	96906	PIN, STRAIGHT, HEADLESS.....F44	EA	1
	14	20	PAHZZ	3120-01-050-1574	11727880	19200	BEARING, PLAIN.....F44	EA	1
	14	21	PAHZZ	5305-00-281-3120	MS51023-48	96906	SETSCREW.....F44	EA	2

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REPAIR PARTS LIST (cont)

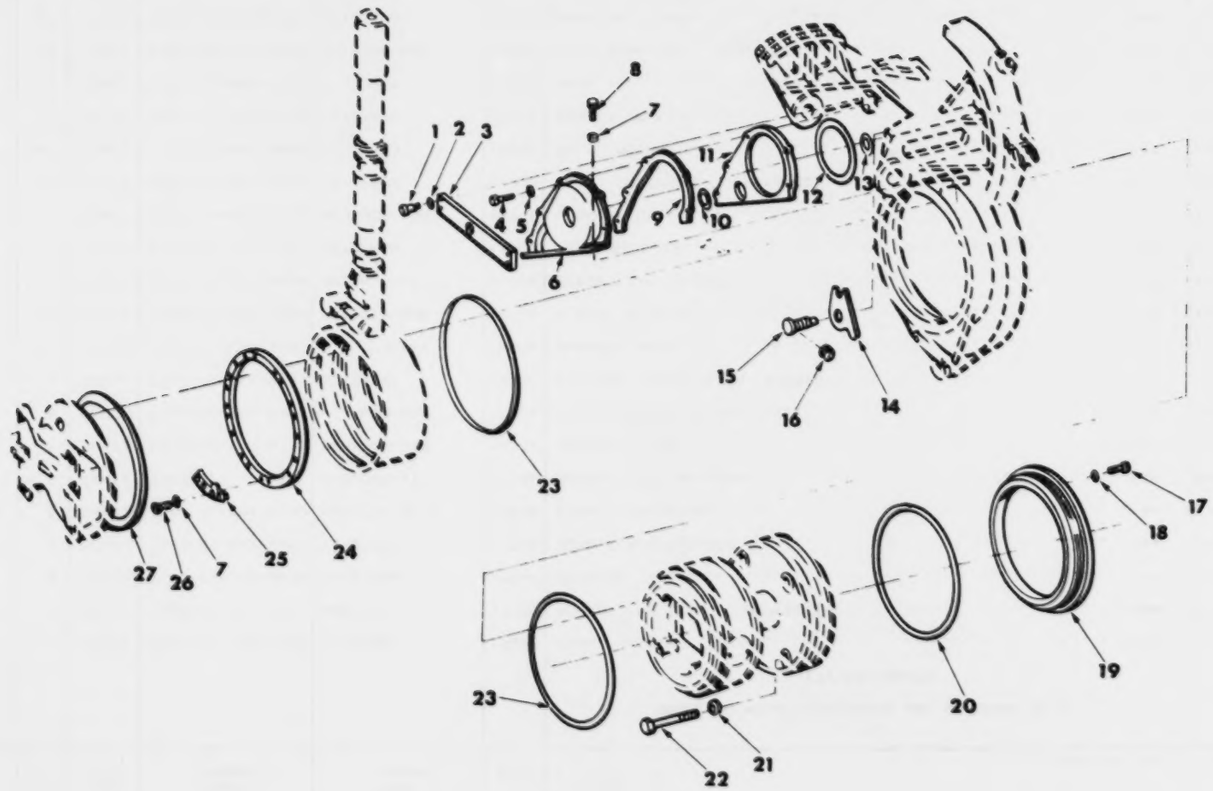

Figure 15. Mount, telescope and quadrant, M171 11727800, mount parts.

	(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 08 MOUNT, TELESCOPE AND QUADRANT, M171		
							11727800, MOUNT PARTS		
	15	1	PAHZZ	5305-00-146-5701	11727786-1	19200	SCREW, SHOULDER.....F44	EA	4
	15	2	PAHZZ	5310-00-933-8121	MS35338-139	96906	WASHER, LOCK.....F44	EA	4
	15	3	PAHZZ	1240-01-050-0161	11727862	19200	PLATE, RETAINING.....F44	EA	1
	15	4	PAHZZ	5305-00-848-9282	MS24674-3	96906	SCREW, CAP, SOCKET HEAD.....F44	EA	5
C	15	5	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F44	EA	5
	15	6	PAHZZ	1240-01-043-9313	11727814	19200	COVER, ACCESS.....F44	EA	1
	15	7	PADZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F44	EA	2
	15	7	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F44	EA	2
C	15	8	PAHZZ	5305-00-993-1612	MS24674-8	96906	SCREW, CAP, SOCKET F44	EA	2
	15	9	PAHZZ	5330-01-046-8020	11727833	19200	GASKET.....F44	EA	1
	15	10	PAHZZ	5330-00-582-7484	MS9021-116	96906	PACKING, PREFORMED.....F44	EA	1
	15	11	PAHZZ	5330-01-045-2059	11727839	19200	PLATE, RETAINING.....F44	EA	1
	15	12	PAHZZ	5330-00-576-9600	MS9021-131	96906	PACKING, PREFORMED.....F44	EA	1
	15	13	PAHZZ	5330-00-584-1229	MS9021-118	96906	PACKING, PREFORMED.....F44	EA	1
	15	14	PAHZZ	1240-01-046-8372	11727857	19200	PAWL.....F44	EA	1
	15	15	PAHZZ	5305-01-048-5367	11727866	19200	SCREW, CLOSE TOLERANCE.....F44	EA	1
	15	16	PAHZZ	5305-00-272-3533	MS51023-49	96906	SETSCREW.....F44	EA	1
	15	17	PADZZ	5305-00-993-9175	MS24674-16	96906	SCREW, CAP, SOCKET.....F44	EA	8
	15	18	PADZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK.....F44	EA	8
	15	19	PADZZ	3040-01-093-8922	11727834	19200	COLLAR.....F44	EA	1

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
R	15	20	PADZZ	5330-01-049-8676	11727872-1	19200	SEAL, PLAIN ENCASED.....F44	EA	1
R	15	21	PAFZZ	5310-00-933-8778	MS35338-143	96906	WASHER, LOCK.....F44	EA	4
	15	22	PAFZZ	5305-01-062-3346	MS51100-120	96906	SCREW, CAP, HEXAGON.....F44	EA	4
	15	23	PADZZ	5330-01-048-0563	11727871-2	19200	SEAL, PLAIN ENCASED.....F44	EA	2
	15	24	PADZZ	5310-01-049-4071	11727838	19200	NUT, PLAIN, ROUND.....F44	EA	1
	15	25	PADZZ	1240-01-044-9854	11727854	19200	DOG, LOCKING.....F44	EA	1
	15	26	PADZZ	5305-00-067-9914	MS24674-7	96906	SCREW, CAP, SOCKET.....F44	EA	2
	15	27	PAHZZ	5330-01-048-0564	11727871-3	19200	SEAL, PLAIN, ENCASED.....F44	EA	1

REPAIR PARTS LIST (cont)

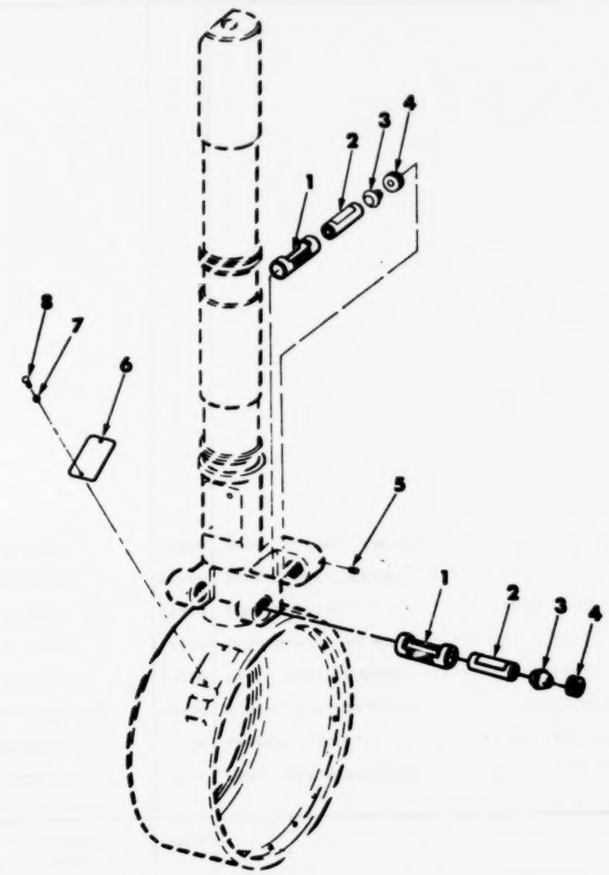

Figure 16. Mount, telescope and quadrant, M171 11727800, external parts.

	(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 08 MOUNT, TELESCOPE AND QUADRANT, M171		
							11727800, EXTERNAL PARTS		
	16	1	PAHZZ	1240-00-759-7626	7597626	19200	COVER, LEVEL.....F44	EA	2
C	16	2	PCHZA	1290-00-257-2769	11729512	19200	LEVEL, FIRE CONTROL.....F44	EA	2
	16	3	PAHZZ	1290-00-896-2251	8202177	19200	ECCENTRIC.....F44	EA	2
	16	4	PAHZZ	5365-00-692-1492	8202181	19200	RING, EXTERNALLY THREADED.....F44	EA	2
	16	5	PAHZZ	5305-00-800-7261	MS51021-9	96906	SETSCREW.....F44	EA	2
	16	6	PAFZZ	9905-00-257-2751	11729581	19200	PLATE, INSTRUCTION.....F44	EA	1
	16	7	PAFZZ	5310-00-543-4652	MS35333-69	96906	WASHER, LOCK.....F44	EA	2
	16	8	PAFZZ	5305-00-054-5636	MS51957-2	96906	SCREW, MACHINE.....F44	EA	2

REPAIR PARTS LIST (cont)

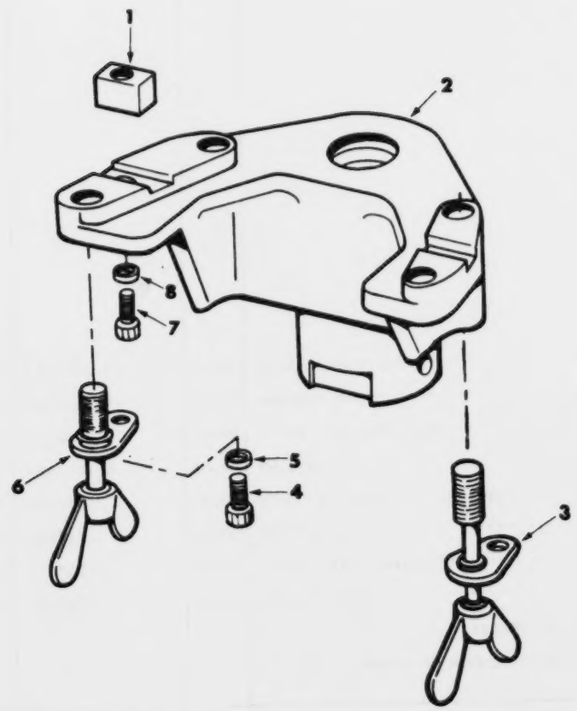

Figure 17. Support, optical instrument 11727822.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
							GROUP 0801 SUPPORT,OPTICAL INSTRUMENT 11727822		
	17	1	PAFZZ	5315-00-492-1962	11727888	19200	KEY, MACHINE.....F44	EA	2
C	17	2	XAHDD		11727818	19200	SUPPORT.....F44	EA	1
C	17	3	PAFZZ	5305-01-047-6150	11727842-2	19200	THUMBSCREW ASSY.....F44	EA	2
C	17	4	PAFZZ	5305-00-068-5276	MS16995-9	96906	SCREW, CAP,SOCKET.....F44	EA	4
	17	5	PAFZZ	5310-00-933-9118	MS35338-135	96906	WASHER, LOCK.....F44	EA	4
	17	6	PAFZZ	5305-01-047-6149	11727842-1	19200	THUMBSCREW.....F44	EA	2
C	17	7	PAFZZ	5305-00-988-7601	MS16995-25	96906	SCREW, CAP,SOCKET.....F44	EA	2
	17	8	PAFZZ	5310-00-933-9119	MS35338-137	96906	WASHER, LOCK.....F44	EA	2

REPAIR PARTS LIST (cont)

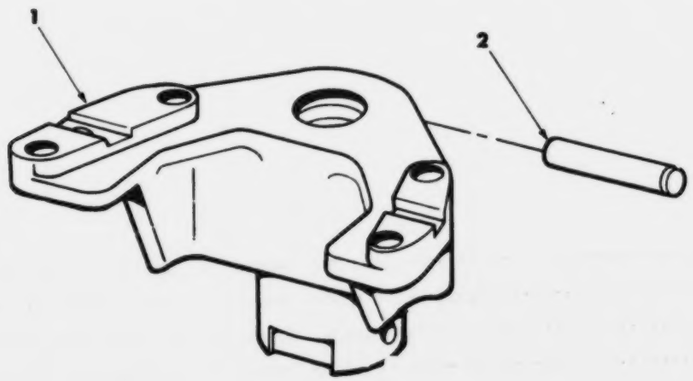

Figure 18. Support 11727818.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
						GROUP 080101 SUPPORT 11727818		
18	1	XADZZ		11727818-1	19200	SUPPORT.....F44	EA	1
18	2	PADZZ	5315-00-935-3730	MS16555-679	96906	PIN, STRAIGHT, HEADLESS.....F44	EA	1

REPAIR PARTS LIST (cont)

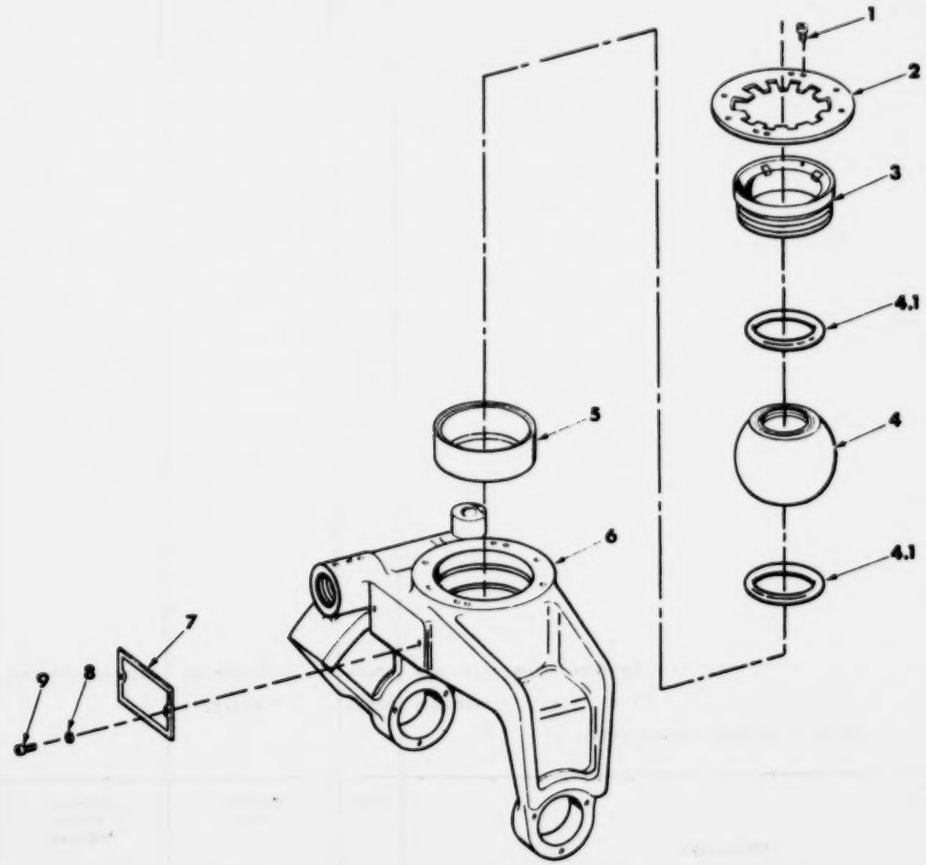

Figure 19. Rocker assembly, optical instrument 11727801.

	(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 0802 ROCKER ASSEMBLY, OPTICAL INSTRUMENT 11727801		
	19	1	PAHZZ	5305-00-770-2533	MS51959-13	96906	SCREW, MACHINE.....F44	EA	2
	19	2	PAHZZ	5310-01-046-5392	11727851	19200	WASHER, KEY.....F44	EA	1
	19	3	PAHZZ	3110-01-044-9654	11727835	19200	SEAT, BEARING.....F44	EA	1
	19	4	PAHZZ	3120-01-045-1664	11727875	19200	BEARING, PLAIN.....F44	EA	1
	19	4.1	PAHZZ	5330-01-049-1290	11727871-1	19200	SEAL, PLAIN ENCASED F44	EA	2
	19	5	PAHZZ	3110-01-046-0737	11727861	19200	SEAT, BEARING.....F44	EA	1
C	19	6	PAHDD	1240-01-044-7788	11727806	19200	ROCKER, OPTICAL INSTRUMENT.....F44	EA	1
	19	7	PAFZZ	9905-01-048-0646	11727863	19200	PLATE, IDENTIFICATION.....F44	EA	1
	19	8	PAFZZ	5310-00-543-4652	MS35333-69	96906	WASHER, LOCK.....F44	EA	2
	19	9	PAFZZ	5305-00-054-5636	MS51957-2	96906	SCREW, MACHINE.....F44	EA	2

REPAIR PARTS LIST (cont)

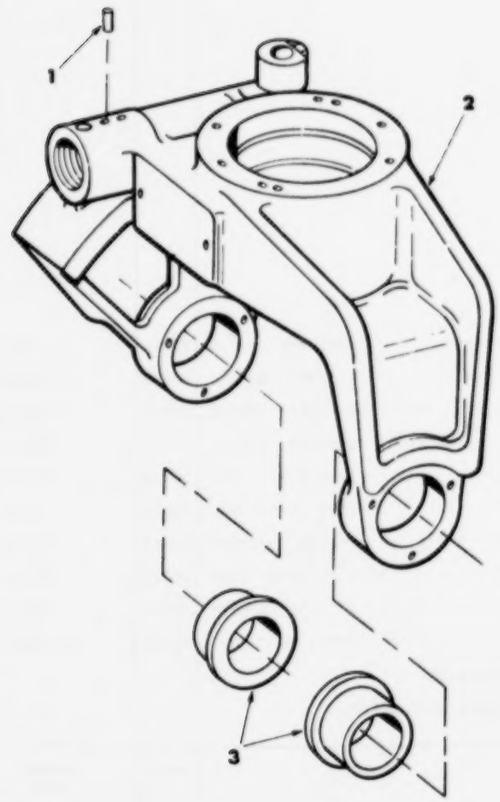

Figure 20. Rocker, optical instrument 11727806.

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 080201 ROCKER,CPTICAL INSTRUMENT		
						11727806		
20	1	PAHZZ	5315-00-702-9650	MS16555-602	96906	PIN, STRAIGHT,HEADLESS.....F44	EA	2
20	2	XAHZZ		11727810	19200	ROCKER.....F44	EA	1
20	3	PADZZ	3120-01-047-2300	11727891	19200	BUSHING, SLEEVE.....F44	EA	2

REPAIR PARTS LIST (cont)

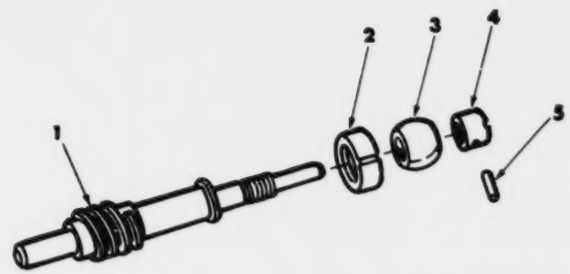

Figure 21. Worm shaft assembly 11727841.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0803,080402,AND 0905 WORM SHAFT		
						ASSEMBLY 11727841		
21	1	XADZZ		11727855	19200	WORM SHAFT..... F43, F44	EA	1
21	2	XBDZZ		11727878	19200	SEAT, BALL SOCKET..... F43, F44	EA	1
21	3	XBDZZ		1.727879	19200	BEARING..... F43, F44	EA	1
21	4	XBDZZ		11727881	19200	NUT, PLAIN..... F43, F44	EA	1
21	5	PADZZ	5315-00-810-0505	MS16555-628	96906	PIN, STRAIGHT,HEADLESS..... F43, F44	EA	1

REPAIR PARTS LIST (cont)

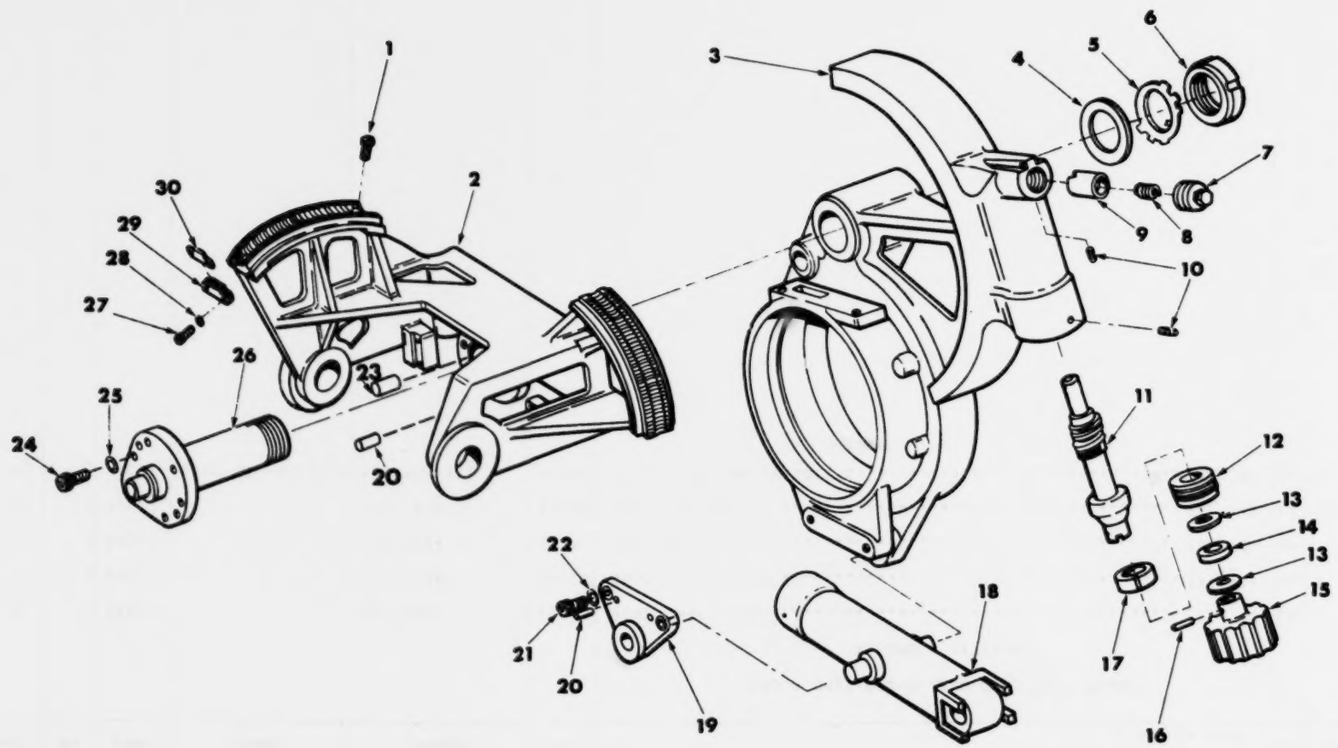

Figure 22. Housing assembly 11727804.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 0804 HOUSING ASSEMBLY 11727804		
	22	1	PAHZZ	5305-00-940-9488	MS35275-226	96906	SCREW, MACHINE.....F44	EA	4
C	22	2	PAHZZ	3020-01-050-0068	11727811	19200	GEAR CLUSTER, SECTOR.....F44	EA	1
	22	3	XADZZ		11727817	19200	HOUSING, WORM WHEEL.....F44	EA	1
	22	4	PAHZZ	5310-01-046-5395	11727897	19200	WASHER, FLAT.....F44	EA	1
	22	5	PAHZZ	5310-00-186-1009	MS19070-063	96906	WASHER, KEY.....F44	EA	1
	22	6	PAHZZ	5310-00-450-5946	MS19068-063	96906	NUT, PLAIN,ROUND.....F44	EA	1
	22	7	PAHZZ	5365-01-050-6765	11727887	19200	PLUG, MACHINE THREAD.....F44	EA	1
R	22	8	PAHZZ	5360-00-978-9584	8587557	19200	SPRING, HELICAL,COMPRESSION.....F44	EA	1
	22	9	PAHZZ	3120-01-050-6190	11727886	19200	BEARING, V.....F44	EA	1
	22	10	PAHZZ	5305-00-281-3120	MS51023-43	96906	SETSCREW.....F44	EA	2
	22	11	PAHDD	1240-01-043-9459	11727841	19200	WORM SHAFT ASSEMBLY.....F44	EA	1
	22	12	PAHZZ	5365-01-046-5869	11727882	19200	RING, EXTERNALLY THREADED.....F44	EA	1
	22	13	PAHZZ	5310-01-049-9175	11727884	19200	WASHER, FLAT.....F44	EA	2
	22	14	PAHZZ	1240-01-044-4883	11727883	19200	FELT, MECHANICAL,PREFORMED.....F44	EA	1
	22	15	PAHZZ	5355-01-046-0732	11727885	19200	KNOB.....F44	EA	1
	22	16	PAHZZ	5315-00-810-0505	MS16555-628	96906	PIN, STRAIGHT,HEADLESS.....F44	EA	1
	22	17	PAHZZ	3120-01-050-1574	11727880	19200	BEARING, PLAIN.....F44	EA	1
	22	18	PAHDD	1240-00-990-2796	8626100	19200	PLUNGER ASSEMBLY.....F44	EA	1
	22	19	PAHZZ	1240-01-048-0767	11727867	19200	BRACKET, EYE,ROTATING.....F44	EA	1
	22	20	PAHZZ	5315-00-682-1733	MS16555-646	96906	PIN, STRAIGHT,HEADLESS.....F44	EA	4
C	22	21	PAHZZ	5305-00-685-3492	MS24674-25	96906	SCREW, CAP,SOCKET F44	EA	2

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
	22	22	PAHZZ	5310-00-933-8121	MS35338-139	96906	WASHER, LOCK.....F44	EA	2
	22	23	PAHZZ	5315-01-043-9369	11727892	19200	PIN, STRAIGHT,HEADLESS.....F44	EA	1
C	22	24	PAHZZ	5305-00-993-9175	MS24674-16	96906	SCREW, CAP,SOCKET HEAD.....F44	EA	5
	22	25	PAHZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK.....F44	EA	5
	22	26	PAHZZ	1240-01-049-0478	11727915	19200	CAMSHAFT.....F44	EA	1
	22	27	PAHZZ	5305-00-348-9282	MS24674-3	96906	SCREW, CAP,SOCKET HEAD.....F44	EA	8
C	22	28	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F44	EA	8
	22	29	PAHZZ	1240-01-047-8183	11727850	19200	HOLDER, FELT MECHANICAL.....F44	EA	4
	22	30	PAHZZ	1240-01-043-9298	11727895	19200	FELT, MECHANICAL,PREFORMED.....F44	EA	4

REPAIR PARTS LIST (cont)

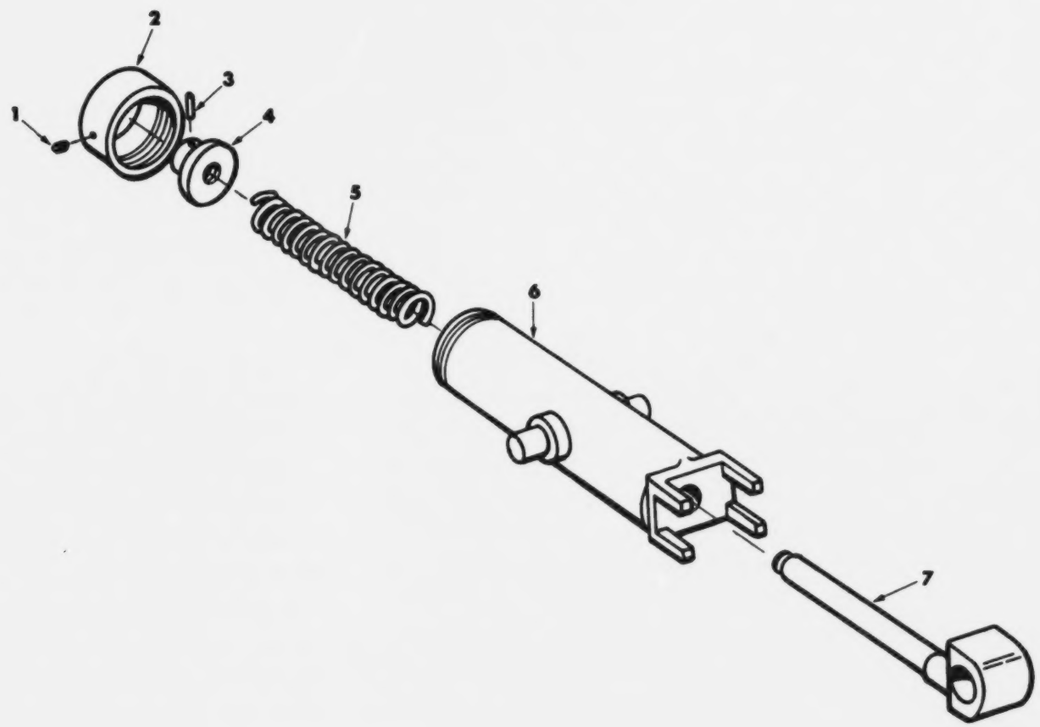

Figure 23. Plunger assembly 8626100.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 080401 PLUNGER ASSEMBLY 8626100		
	23	1	PADZZ	5305-00-800-7261	MS51021-9	96906	SETSCREW.....F44	EA	1
	23	2	XADZZ		8626096	19200	COVER.....F44	EA	1
	23	3	PADZZ	5315-00-815-1391	MS35672-15	96906	PIN, GROOVED,HEADLESS.....F44	EA	1
	23	4	XADZZ		8626118	19200	GUIDE.....F44	EA	1
	23	5	PADZZ	5360-01-048-0771	8626156	19200	SPRING, HELICAL,COMPRESSION.....F44	EA	1
C	23	6	XAFZZ		8626083	19200	HOUSING.....F44	EA	1
	23	7	XADZZ		8626095	19200	PLUNGER.....F44	EA	1

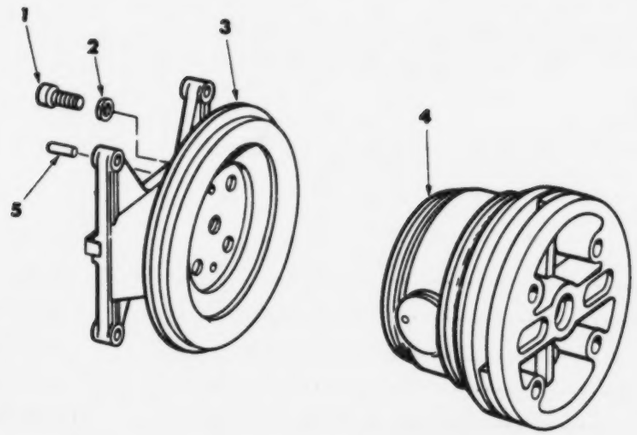

Figure 24. Arm and adapter assembly 11727824.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 0805 ARM AND ADAPTER ASSEMBLY		
							11727824		
C	24	1	PAHZZ	5305-00-225-9891	MS24674-35	96906	SCREW, CAP,SOCKET.....F44	EA	4
	24	2	PAHZZ	5310-00-974-6623	MS35338-140	96906	WASHER, LOCK,SPRING.....F44	EA	4
C	24	3	PAHDD	1240-01-046-7106	11727821	19200	ADAPTER, MOUNTING.....F44	EA	1
	24	4	XBDDD		11727803	19200	ARM ASSEMBLY.....F44	EA	1
	24	5	PAHZZ	5315-00-682-1733	MS16555-646	96906	PIN, STRAIGHT.....F44	EA	2

REPAIR PARTS LIST (cont)

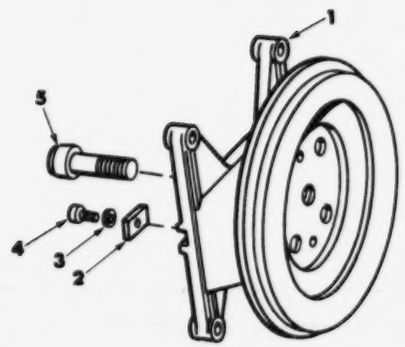

Figure 25. Adapter, mounting 11727821.

	(1) ILLUSTRATION (a) FIG NO	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 080501 ADAPTER, MOUNTING 11727821		
	25	1	XAHZZ		11727819	19200	ADAPTER.....F44	EA	1
	25	2	PAHZZ	5315-01-043-7428	11727890	19200	KEY, MACHINE.....F44	EA	2
C	25	3	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F44	EA	2
C	25	4	PAHZZ	5305-00-959-0382	MS16995-17	96906	SCREW, CAP, SOCKET.....F44	EA	2
	25	5	PADZZ	5306-01-048-8749	11727870	19200	BOLT, SHOULDER.....F44	EA	1

REPAIR PARTS LIST (cont)

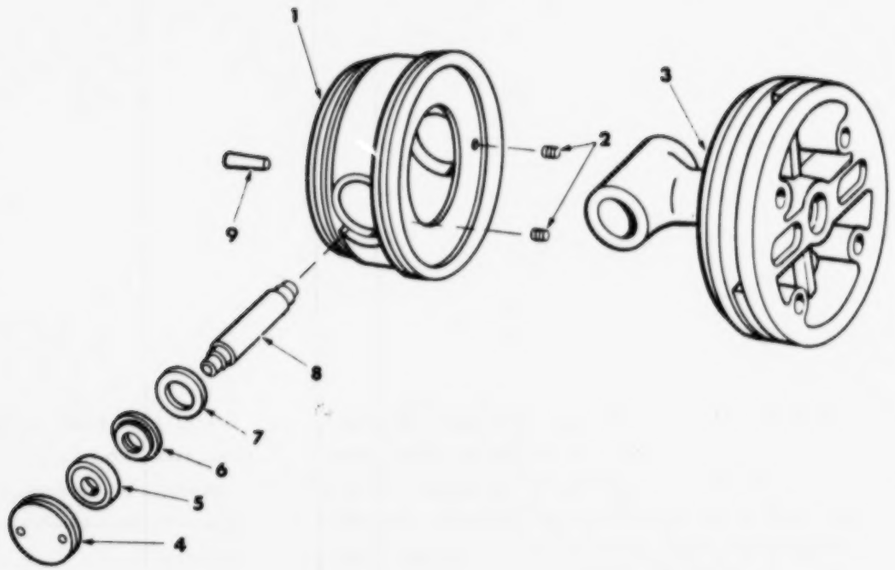

Figure 26. Arm assembly 11727803.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 080502 ARM ASSEMBLY 11727803		
26	1	PADZZ	1240-01-044-9849	1172780E	19200	RING ASSEMBLY.....F44	EA	1
26	2	PADZZ	5305-00-272-4123	MS51021-23	96906	SETSCREW.....F44	EA	2
26	3	XBDZZ		1172781E	19200	ARM.....F44	EA	1
26	4	PADZZ	1240-00-065-5319	8626126	19200	RETAINER.....F44	EA	2
26	5	PADZZ	3110-00-156-7513	8626146	19200	BEARING, BALL,ANNULAR.....F44	EA	2
26	6	PADZZ	5310-00-796-9592	8626125	19200	WASHER, SHOULDERED.....F44	EA	2
26	7	PADZZ	5310-00-089-5966	8626152	19200	WASHER, FLAT.....F44	EA	2
26	8	PADZZ	1240-01-043-8405	11727869	19200	SHAFT, SHOULDERED.....F44	EA	1
26	9	PADZZ	5315-00-078-8711	MS24692-225	96906	PIN, TAPERED,PLAIN.....F44	EA	1

REPAIR PARTS LIST (cont)

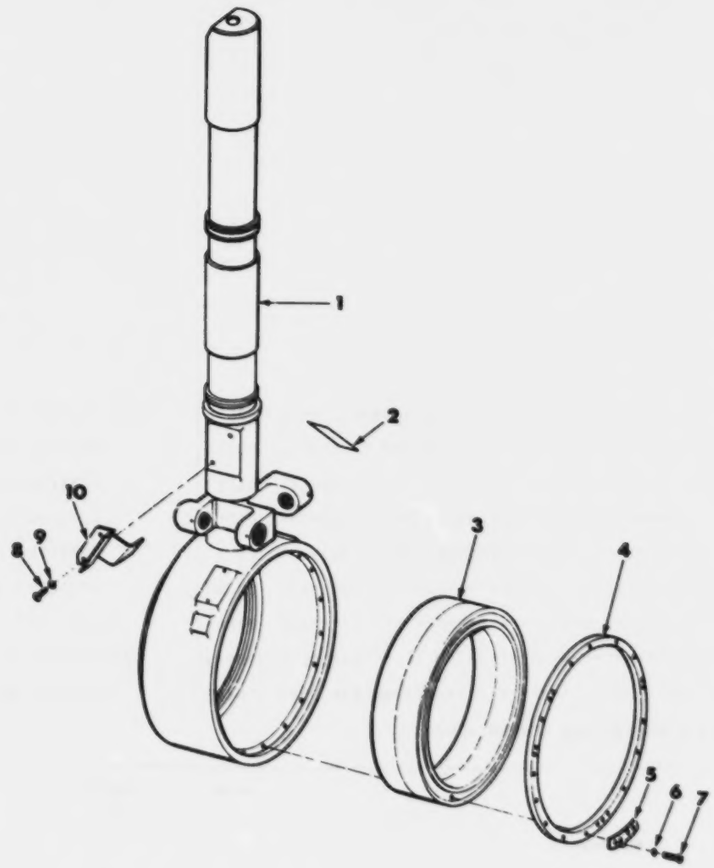

Figure 27. Bearing housing assembly 11727802.

	(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
	(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION *USABLE ON CODE*	U/M	QTY INC IN UNIT
							GROUP 0806 BEARING HOUSING ASSEMBLY		
							11727802		
	27	1	XADZZ		11727812	19200	STEM, MACHINE.....F44	EA	1
	27	2	PADZZ	9905-00-257-2746	11731011	19200	PLATE, INSTRUCTION.....F44	EA	1
	27	3	PADZZ	3110-00-165-5922	11727864	19200	BEARING, BALL, DUPLEX.....F44	EA	1
	27	4	PADZZ	5365-01-048-3048	11727837	19200	RING, EXTERNALLY THREADED.....F44	EA	1
	27	5	PADZZ	1240-01-046-0895	11727853	19200	DOG, LOCKING.....F44	EA	1
	27	6	PADZZ	5310-00-933-8119	MS35338-137	96906	WASHER, FLAT.....F44	EA	2
C	27	7	PADZZ	5305-00-067-9914	MS24674-7	96906	SCREW, CAP, SOCKET.....F44	EA	2
	27	8	PAFZZ	5305-00-054-6651	MS51957-27	96906	SCREW, MACHINE.....F44	EA	2
	27	9	PAFZZ	5310-00-616-3555	MS35333-71	96906	WASHER, LOCK.....F44	EA	2
	27	10	PAFZZ	1240-01-047-8283	11727865	19200	MIRROR, OPTICAL INSTRUMENT.....F44	EA	1

REPAIR PARTS LIST (cont)

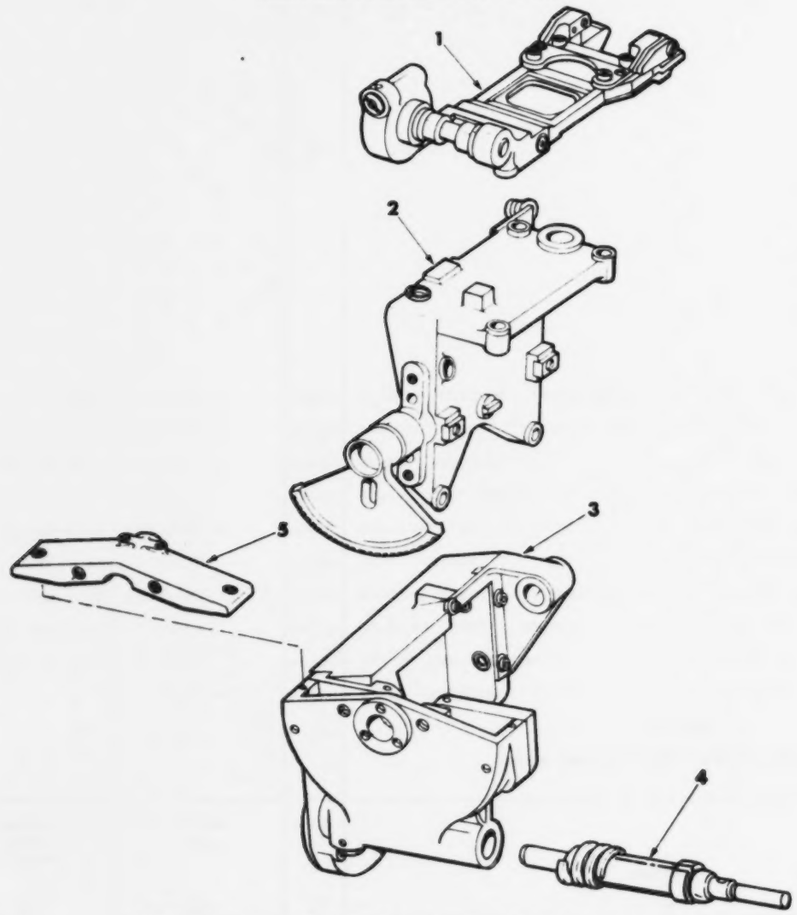

Figure 28. Mount, telescope and quadrant, M172 10554823.

	(1) ILLUSTRATION (a) FIG NO	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 09 MOUNT, TELESCOPE AND QUADRANT, M172		
							10554823		
	28	1	PAHDD	1240-01-043-8198	10554685	19200	BRACKET, TELESCOPE MOUNTING.....F43	EA	1
C	28	2	XAHDD		11729608	19200	ADAPTER ASSEMBLY.....F43	EA	1
C	29	3	PBHDD	1240-01-050-6297	11729605	19200	SUPPORT, QUADRANT F43	EA	1
	28	4	PAHDD	1240-01-043-9459	11727841	19200	WORM SHAFT ASSEMBLY.....F43	EA	1
	28	5	PAHHH	1240-01-044-4892	10554811	19200	COVER, ACCESS.....F43	EA	1

REPAIR PARTS LIST (cont)

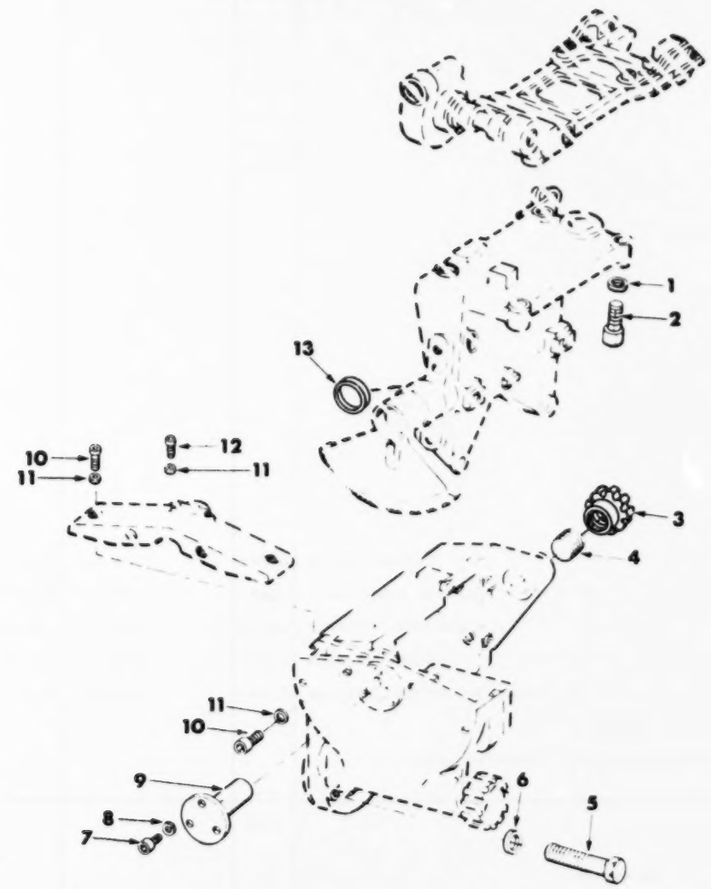

Figure 29. Mount, telescope and quadrant, M172 10554823, parts.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
						GROUP 09 MOUNT, TELESCOPE AND QUADRANT, M172		
						10554823, PARTS		
29	1	PAHZZ	5310-01-049-9174	10554820	19200	WASHER, FLAT.....F43	EA	4
29	2	PAHZZ	5305-00-834-3385	MS24673-17	96906	SCREW, CAP, SOCKET.....F43	EA	4
29	3	PADZZ	5310-01-047-7926	MS27955-4	96906	NUT, PLAIN, ROUND.....F43	EA	1
29	4	PADZZ	1240-01-056-5005	10554813	19200	PLUG, MACHINE THREADED.....F43	EA	1
29	5	PAFZZ	5305-01-047-7843	MS51100-118	96906	SCREW, CAP, HEXAGON.....F43	EA	4
29	6	PAFZZ	5310-00-933-8778	MS35338-143	96906	WASHER, LOCK.....F43	EA	4
29	7	PAHZZ	5305-00-989-4609	MS24674-9	96906	SCREW, CAP, SOCKET.....F43	EA	3
29	8	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F43	EA	3
29	9	PAHZZ	5315-01-054-4904	11732205	19200	PIVOT, PIN.....F43	EA	1
29	10	PAHZZ	5305-00-988-5308	MS24673-3	96906	SCREW, CAP, SOCKET.....F43	EA	4
29	11	PAHZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK.....F43	EA	6
29	12	PAHZZ	5305-00-682-7753	MS24673-7	96906	SCREW, CAP, SOCKET.....F43	EA	2
29	13	PAHZZ	1240-01-049-9865	11732207	19200	FELT, MECHANICAL.....F43	EA	1

REPAIR PARTS LIST (cont)

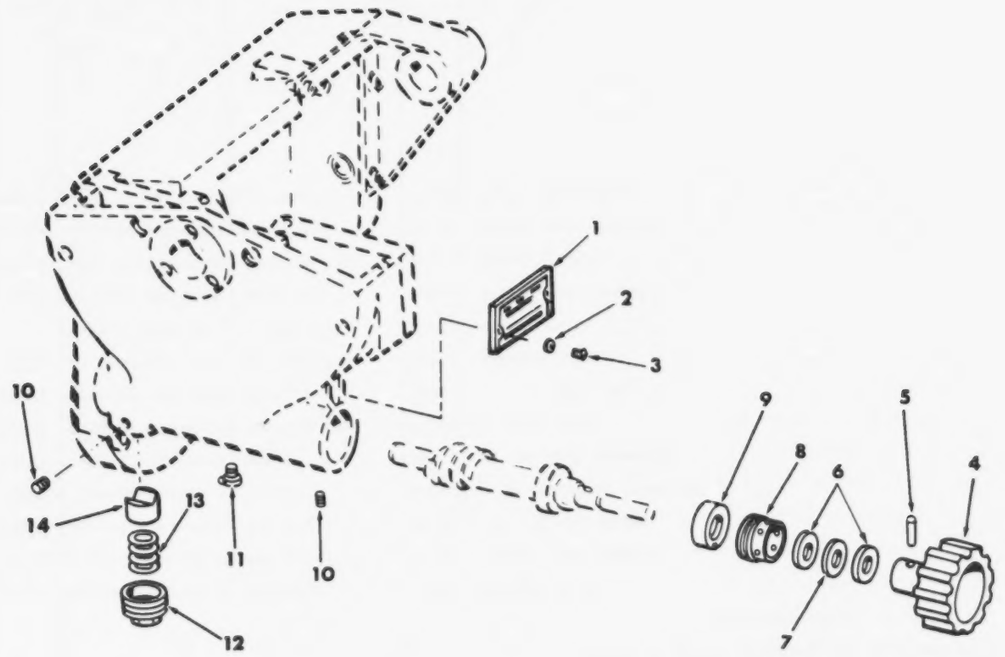

Figure 30. Mount, telescope and quadrant, M172 10554823, lower right.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 09 MOUNT,TELESCOPE AND QUADRANT,M172		
							10554823,LOWER RIGHT		
	30	1	PAFZZ	5905-01-045-5843	10554829	19200	PLATE, IDENTIFICATION.....F43	EA	1
	30	2	PAFZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK.....F43	EA	2
	30	3	PAFZZ	5305-00-054-5636	MS51957-2	96906	SCREW, MACHINE.....F43	EA	2
	30	4	PAHZZ	5355-01-046-0732	11727885	19200	KNOB.....F43	EA	1
	30	5	PAHZZ	5315-00-810-0505	MS16555-628	96906	PIN, STRAIGHT,HEADLESS.....F43	EA	1
	30	6	PAHZZ	5310-01-049-9175	11727884	19200	WASHER, FLAT.....F43	EA	2
C	30	7	PAHZZ	1240-01-044-4883	11727883	19200	FELT, MECHANICAL.....F43	EA	1
	30	8	PAHZZ	5365-01-046-5869	11727882	19200	RING, EXTERNALLY THREADED.....F43	EA	1
C	30	9	PAHZZ	3120-01-050-1574	11727880	19200	BEARING, PLAIN, SPHER.....F43	EA	1
	30	10	PAHZZ	5305-00-281-3120	MS51023-48	96906	SETSCREW.....F43	EA	2
	30	11	PAFZZ	4730-01-051-9968	10554514	19200	CUP, OIL LUBRICATING.....F43	EA	1
C	30	12	PAHZZ	5365-01-050-6765	11727887	19200	PLUG, MACHINE THREAD.....F43	EA	1
R	30	13	PAHZZ	5360-00-978-9584	8587557	19200	SPRING, HELICAL,COMPRESSION.....F43	EA	1
	30	14	PAHZZ	3120-01-050-6190	11727886	19200	BEARING, V.....F43	EA	1

REPAIR PARTS LIST (cont)

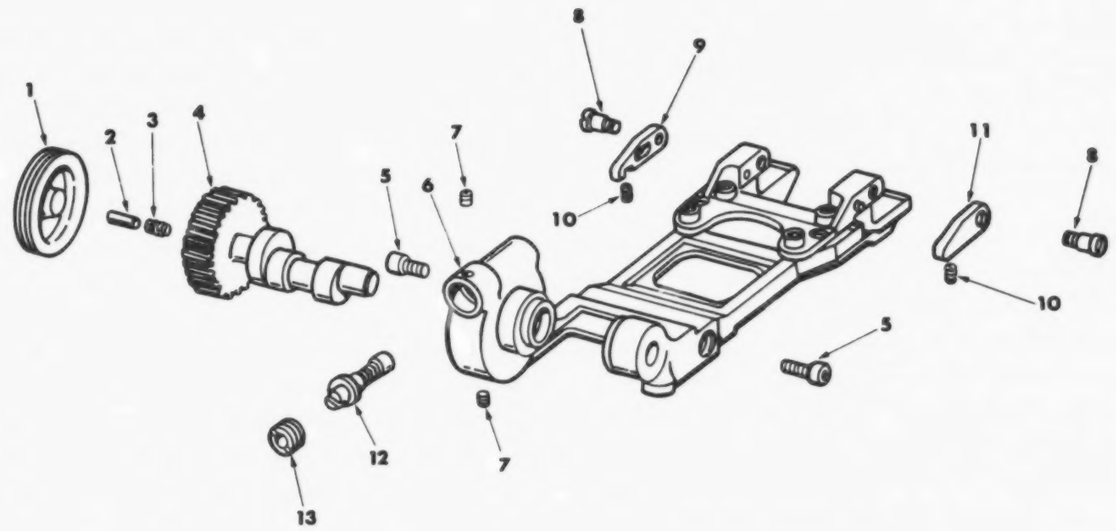

Figure 31. Bracket, telescope mounting 10554685.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0901 BRACKET,TELESCOPE MOUNTING		
						10554685		
31	1	PADZZ	3110-01-047-0624	11727757	19200	PLATE, RETAINING.....F43	EA	1
31	2	PADZZ	5315-00-988-7409	MS16555-634	96906	PIN, STRAIGHT,HEADLESS.....F43	EA	1
31	3	PADZZ	5360-01-037-6448	MS24585-1025	96906	SPRING, HELICAL,COMPRESSION.....F43	EA	1
31	4	PADZZ	3040-01-043-8293	11727758	19200	GEARSHAFT, HELICAL.....F43	EA	1
31	5	PADZZ	5305-00-834-3385	MS24673-17	96906	SCREW, CAP,SOCKET HEAD.....F43	EA	2
31	6	PADDD	1025-01-068-8771	10549069	19200	MOUNT, BRACKET.....F43	EA	1
31	7	PADZZ	5305-00-655-9246	MS51021-10	96906	SETSCREW.....F43	EA	2
31	8	PADZZ	5305-01-043-7326	10554692	19200	SCREW, SHOULDER.....F43	EA	2
31	9	PADZZ	1240-01-043-7501	10549286	19200	LATCH.....F43	EA	1
31	10	PADZZ	5360-00-993-4647	MS24585C75	96906	SPRING, HELICAL,COMPRESSION.....F43	EA	2
31	11	PADZZ	1240-01-043-9453	10549278	19200	LATCH.....F43	EA	1
31	12	PADZZ	1240-01-046-4249	10554687	19200	WORM SHAFT.....F43	EA	1
31	13	PADZZ	5365-01-056-1804	10549070	19200	RING, EXTERNALLY THREADED.....F43	EA	1

REPAIR PARTS LIST (cont)

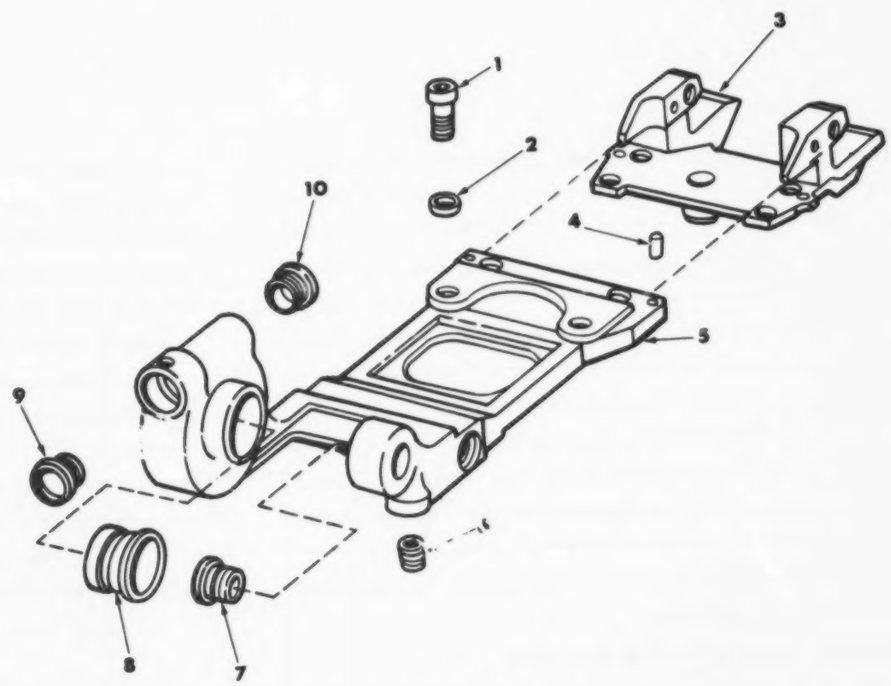

Figure 32. Mount, bracket 10549069.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 090101 MOUNT,BRACKET 10549069		
32	1	PADZZ	5305-00-983-9653	MS24673-10	96906	SCREW, CAP,SOCKET HEAD.....F43	EA	4
32	2	PADZZ	5310-00-933-8121	MS35338-135	96906	WASHER, LOCK.....F43	EA	4
32	3	PADDD	1240-01-043-7500	10549071	19200	PLATE, MOUNTING.....F43	EA	1
32	4	PADZZ	5315-00-810-0505	MS16555-628	96906	PIN, STRAIGHT,HEADLESS.....F43	EA	2
32	5	XADZZ		10554686	19200	BRACKET.....F43	EA	1
32	6	PADZZ	5340-00-847-0734	MS21209F5-15	96906	INSERT, SCREW THREAD.....F43	EA	6
32	7	XBDZZ		11727756	19200	INSERT.....F43	EA	1
32	8	XBDZZ		11727755	19200	INSERT.....F43	EA	1
32	9	XBDZZ		10554697	19200	INSERT.....F43	EA	1
32	10	XBDZZ		10554691	19200	INSERT.....F43	EA	1

REPAIR PARTS LIST (cont)

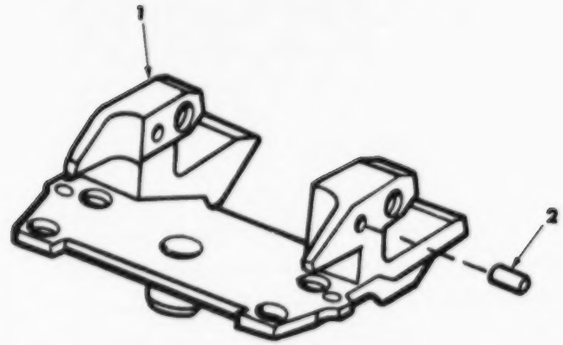

Figure 33. Plate, mounting 10549071.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 09010101 PLATE,MOUNTING 10549071		
33	1	XADZZ		10549071-1	19200	PLATE.....F43	EA	1
33	2	PADZZ	5315-00-810-0505	MS16555-628	96906	PIN, STRAIGHT,HEADLESS.....F43	EA	2

REPAIR PARTS LIST (cont)

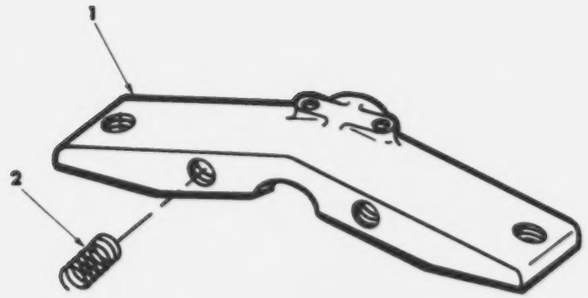

Figure 34. Cover, access 10554811.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0902 COVER, ACCESS 10554811		
34	1	XAHZZ		10554811-1	19200	COVER.....F43	EA	1
34	2	PAHZZ	5340-00-597-3302	MS124695	96906	INSERT, SCREW THREAD.....F43	EA	2

REPAIR PARTS LIST (cont)

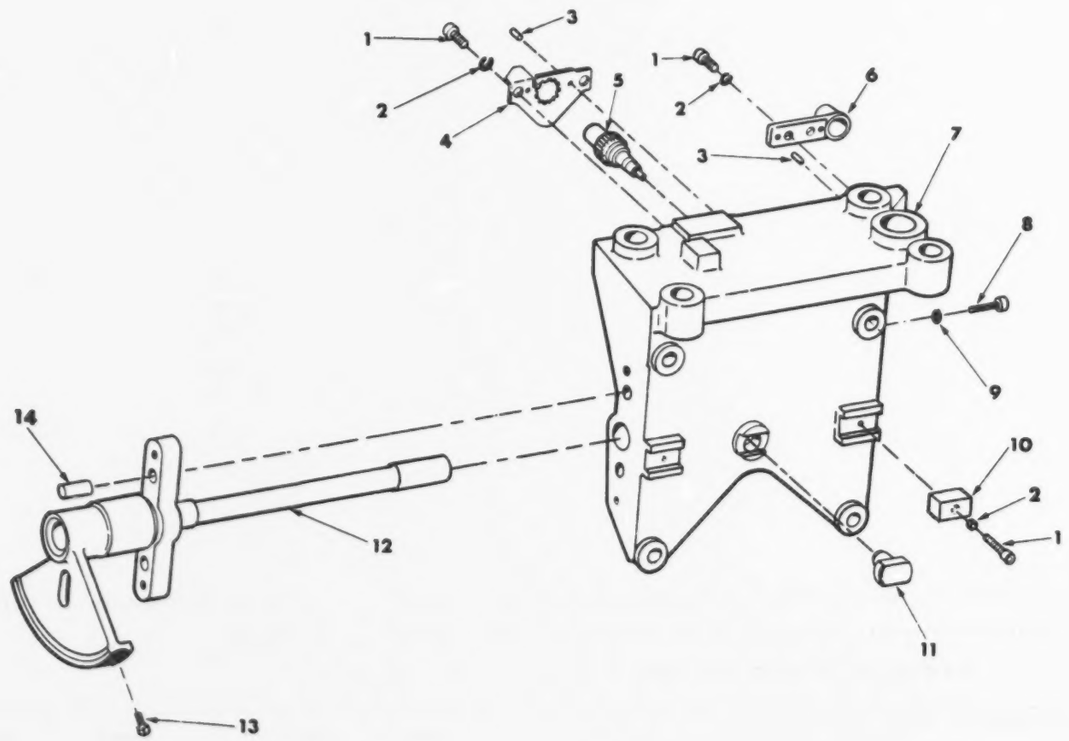

Figure 35. Adapter assembly 11729608.

	(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 0903 ADAPTER ASSEMBLY 11729608		
	35	1	PAFZZ	5305-00-848-9282	MS24674-3	96906	SCREW, CAP, SOCKET.....F43	EA	6
C	35	2	PAFZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F43	EA	6
C	35	3	PAFZZ	5315-00-810-0505	MS16555-628	96906	ADAPTER, LEVELING.....F43	EA	4
	35	4	PAFZZ	1240-01-043-8210	10554818	19200	PLATE, SPLINE.....F43	EA	1
	35	5	PAFZZ	1240-01-052-1979	10554821	19200	STUD ASSEMBLY, ECCENTRIC.....F43	EA	1
	35	6	PAFZZ	1240-01-043-8197	10554815	19200	PLATE.....F43	EA	1
R	35	7	XBHDD		11729607	19200	ADAPTER, QUADRANT.....F43	EA	1
	35	8	PADZZ	5305-00-957-5897	MS24673-11	96906	SCREW, CAP, SOCKET.....F43	EA	2
	35	9	PADZZ	5310-00-933-8121	MS35338-139	96906	WASHER, LOCK.....F43	EA	2
	35	10	PAFZZ	5315-01-043-7428	11727890	19200	KEY, MACHINE.....F43	EA	2
	35	11	PADZZ	5315-01-046-9847	11732206	19200	PIN, GROOVED HEADED.....F43	EA	1
	35	12	PADZZ	3020-01-043-8321	11729609	19200	GEAR SECTOR, WORM WHEEL.....F43	EA	1
	35	13	PAHZZ	5305-00-940-9487	MS35275-225	96906	SCREW, MACHINE.....F43	EA	2
	35	14	PADZZ	5315-00-682-1733	MS16555-646	96906	PIN, STRAIGHT HEADLESS.....F43	EA	2

REPAIR PARTS LIST (cont)

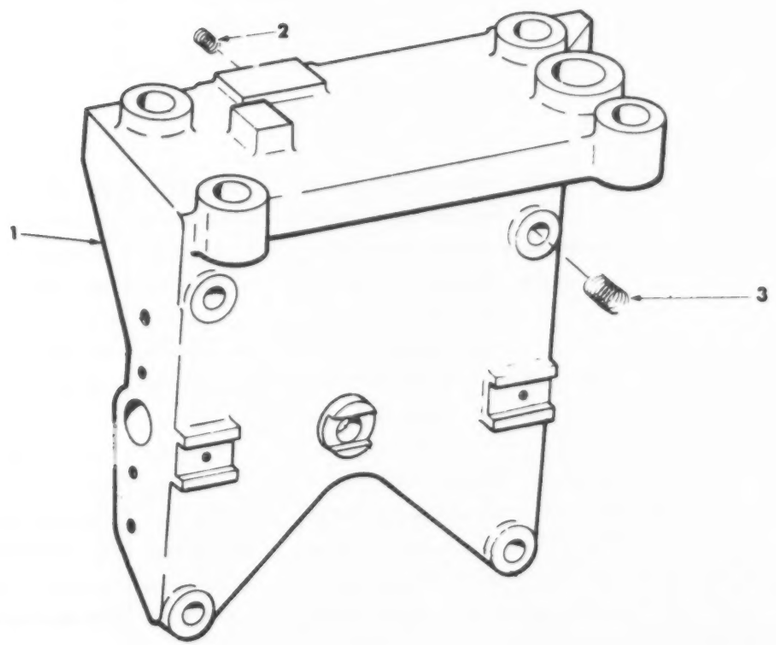

Figure 36. Adapter, quadrant 11729607.

	(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
							GROUP 090301 ADAPTER, QUADRANT 11729607		
C	36	1	PADZZ	1240-01-091-5611	11729607-1	19200	ADAPTER.....F43	EA	1
	36	2	PADZZ	5340-00-290-4480	MS124735	96906	INSERT, SCREW THREAD.....F43	EA	1
	36	3	PAHZZ	5340-00-291-3495	MS124697	96906	INSERT, SCREW THREAD.....F43	EA	4

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REPAIR PARTS LIST (cont)

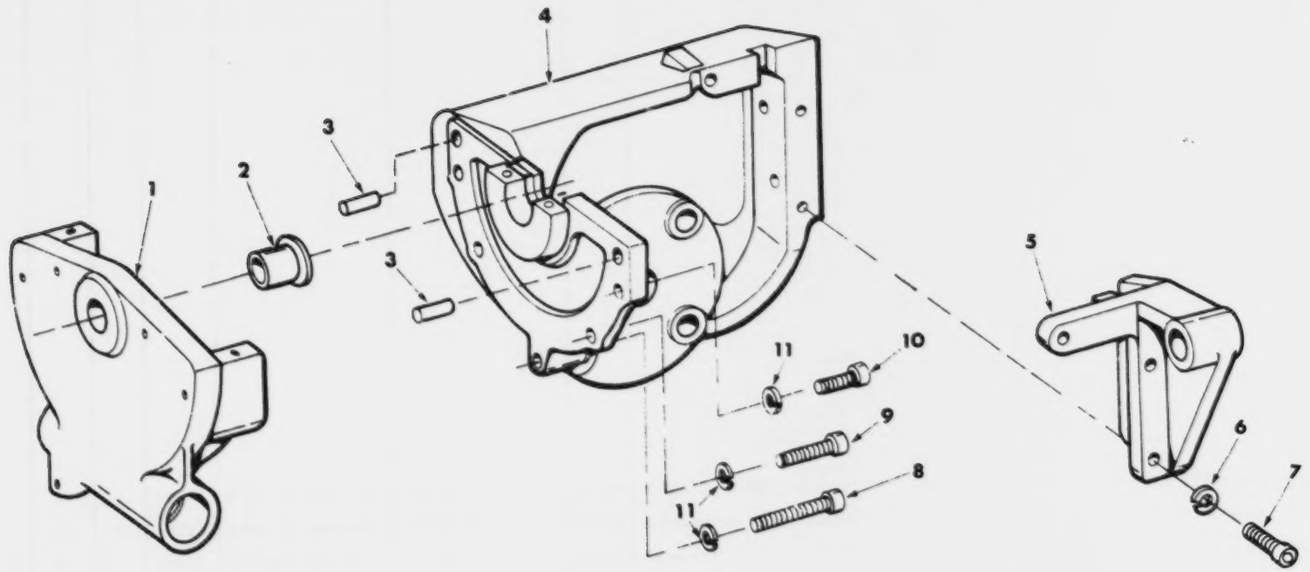

Figure 37. Support assembly, quadrant 11729605.

	(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
							GROUP 0904 SUPPORT ASSEMBLY, QUADRANT		
							11729605		
	37	1	XADDD		10554810	19200	HOUSING, WORM GEAR.....F43	EA	1
C	37	2	PADZZ	3120-01-044-5997	11729599	19200	BUSHING, SLEEVE.....F43	EA	1
	37	3	PADZZ	5315-00-809-1442	MS16555-647	96906	PIN, STRAIGHT HEADLESS.....F43	EA	2
	37	4	XADDD		11729606	19200	SUPPORT, QUADRANT.....F43	EA	1
	37	5	XADDD		11732204	19200	ARM, SUPPORT.....F43	EA	1
	37	6	PAHZZ	5310-00-933-8121	MS35338-139	96906	WASHER, LOCK.....F43	EA	5
	37	7	PAHZZ	5305-00-957-5897	MS24673-11	96906	SCREW, CAP, SOCKET.....F43	EA	5
	37	8	PADZZ	5305-00-235-3528	MS24673-18	96906	SCREW, CAP, SOCKET.....F43	EA	1
	37	9	PADZZ	5305-00-834-3385	MS24673-17	96906	SCREW, CAP, SOCKET.....F43	EA	2
	37	10	PADZZ	5305-00-834-3388	MS24673-16	96906	SCREW, CAP, SOCKET.....F43	EA	2
	37	11	PADZZ	5310-00-974-6623	MS35338-140	96906	WASHER, LOCK.....F43	EA	5

REPAIR PARTS LIST (cont)

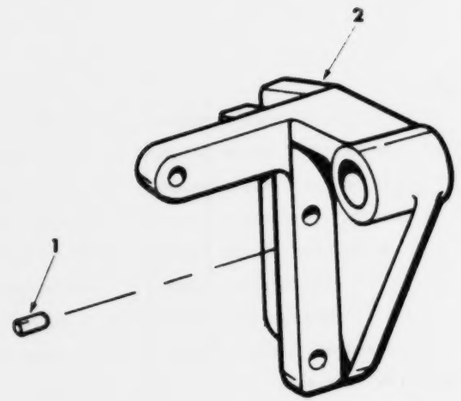

Figure 38. Arm, support 11732204.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
						GROUP 090401 ARM,SUPPORT 11732204		
38	1	PADZZ	5315-00-413-9570	MS9390-420	96906	PIN, STRAIGHT,HEADLESS.....F43	EA	1
38	2	XADZZ		11732204-1	19200	ARM.....F43	EA	1

REPAIR PARTS LIST (cont)

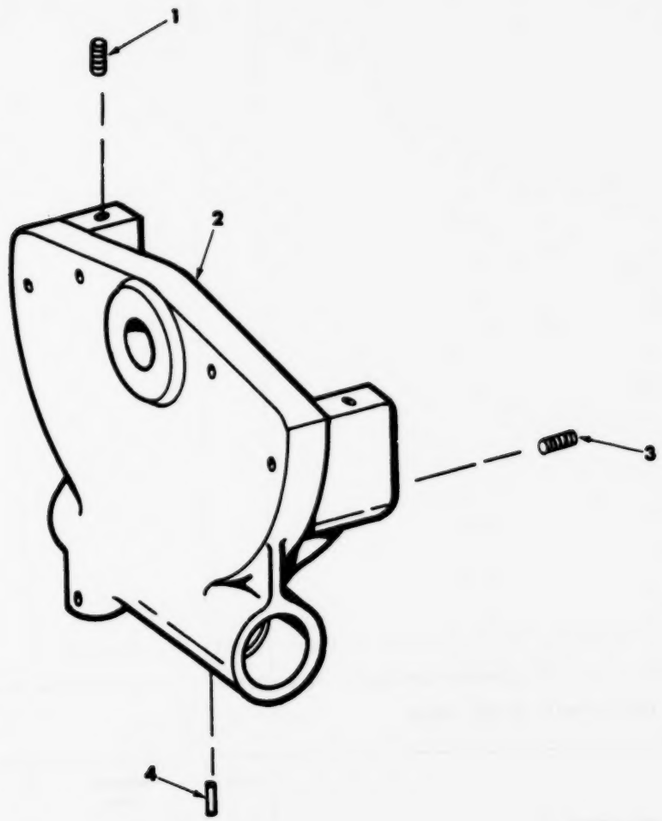

Figure 39. Housing, worm gear 10554810.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
							GROUP 090402 HOUSING, WORM GEAR 10554810		
	39	1	PADZZ	5340-00-290-4480	MS124735	96906	INSERT, SCREW THREAD.....F43	EA	2
	39	2	XADZZ		10554810-1	19200	HOUSING.....F43	EA	1
	39	3	PADZZ	5340-00-514-2321	MS124737	96906	INSERT, SCREW THREAD.....F43	EA	3
C	39	4	PADZZ	5315-00-702-9650	MS16555-602	96906	PIN, STRAIGHT, HEADLESS.....F43	EA	2

REPAIR PARTS LIST (cont)

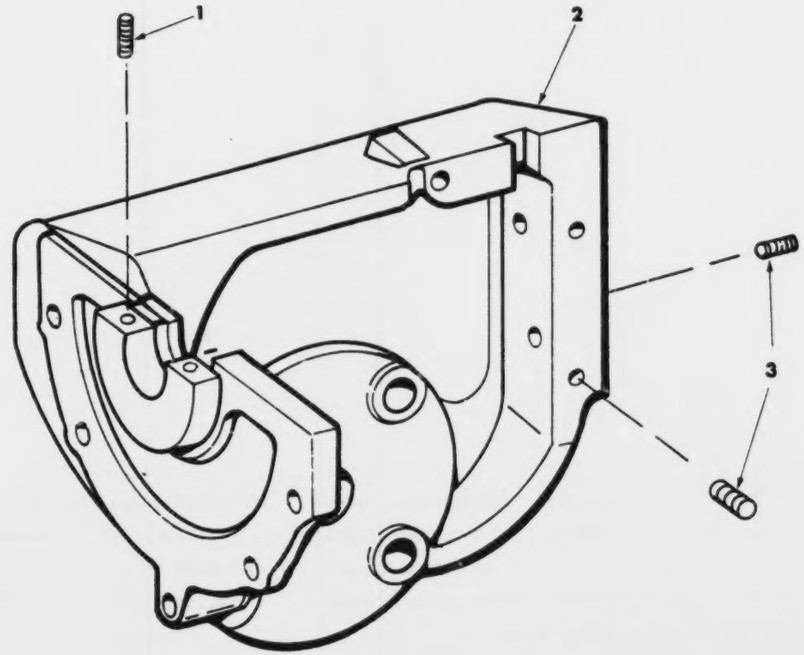

Figure 40. Support 11729606.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 090403 SUPPORT 11729606		
40	1	PADZZ	5340-00-290-4480	MS124735	96906	INSERT, SCREW THREAD.....F43	EA	2
40	2	XADZZ		11729606-1	19200	SUPPORT.....F43	EA	1
40	3	PADZZ	5340-00-290-4497	MS124736	96906	INSERT, SCREW THREAD.....F43	EA	5

REPAIR PARTS LIST (cont)

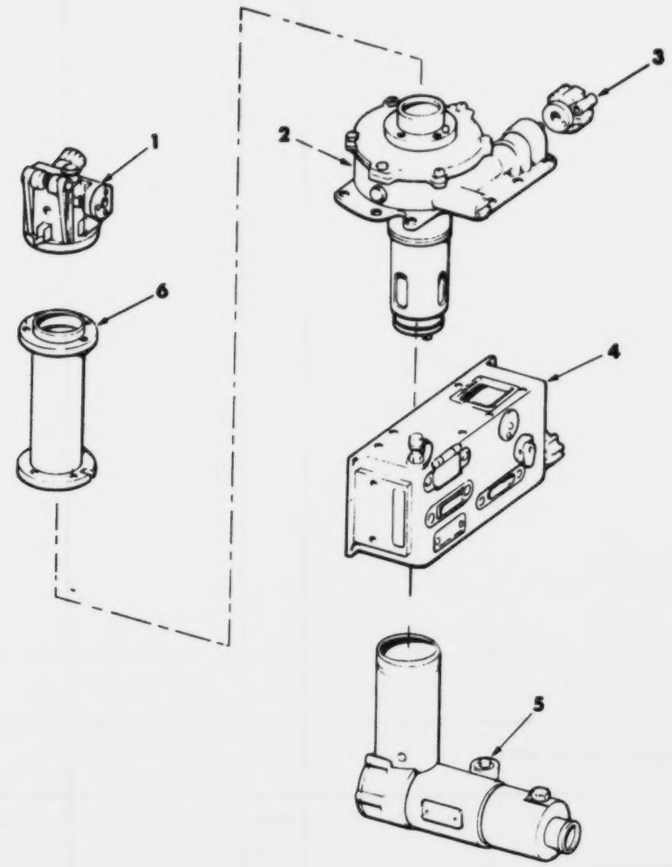

Figure 41. Telescope, panoramic, M137 11741101.

	(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 10 TELESCOPE, PANORAMIC, M137		
							11741101		
							HEAD ASSEMBLY, TELES F42	EA	1
C	41	1	PAHDD	1240-01-044-4561	11741105	19200	BODY ASSEMBLY F42	EA	1
	41	2	PCHLL	1240-01-062-8264	11741202	19200	KNOB ASSEMBLY F42	EA	1
	41	3	PAFHH	5355-00-898-6791	8587348	19200	COUNTER BOX ASSEMBL F42	EA	1
C	41	4	PCHLL	1240-01-044-6915	11741102-1	19200	ELBOW ASSEMBLY, PAN F42	EA	1
C	41	5	PAHDD	1240-01-043-9462	11741201	19200	SPACER, OPTICAL ELEMENT F42	EA	1
	41	6	PAHHH	1240-01-092-6476	10554778	19200			

REPAIR PARTS LIST (cont)

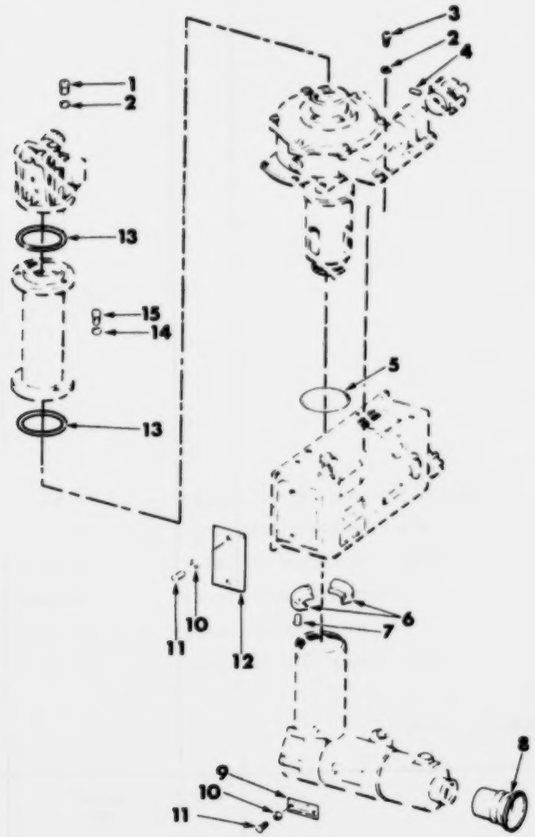

Figure 42. Telescope, panoramic, M137 11741101, parts.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 10 TELESCOPE,PANORAMIC,M137		
							11741101,PARTS		
C	42	1	PAHZZ	5305-00-988-7602	MS16995-26	96906	SCREW, CAP,SOCKET.....F42	EA	4
	42	2	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F42	EA	9
	42	3	PAHZZ	5305-00-054-6670	MS51957-45	96906	SCREW, MACHINE.....F42	EA	5
	42	4	PAFZZ	5315-00-815-9366	MS16555-622	96906	PIN, STRAIGHT HEADLESS.....F42	EA	1
C	42	5	PAHZZ	5330-00-641-0119	MS29513-134	96906	PACKING, PREFORMED.....F42	EA	1
	42	6	PAHZZ	1240-01-043-9465	11741182	19200	RETAINER, ELBOW.....F42	EA	2
	42	7	PAHZZ	5305-00-701-5078	MS51959-65	96906	SCREW, MACHINE.....F42	EA	4
	42	8	PAOZZ	1240-01-146-4258	10554773	19200	EYESHIELD, OPTICAL.....F42	EA	1
	42	9	PAFZZ	9905-00-257-2756	11741194	19200	PLATE, INSTRUCTION.....F42	EA	1
	42	10	PAFZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK.....F42	EA	4
	42	11	PAFZZ	5305-00-054-5635	MS51957-1	96906	SCREW, MACHINE.....F42	EA	4
	42	12	PAFZZ	9905-01-049-5129	11741171	19200	PLATE, IDENTIFICATION.....F42	EA	1
C	42	13	PAHZZ	5330-00-265-1086	MS29513-130	96906	PACKING, PREFORMED.....F42	EA	2
	42	14	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F42	EA	4
C	42	15	PAHZZ	5305-00-988-7604	MS16995-28	96906	SCREW, CAP,SOCKET.....F42	EA	4

REPAIR PARTS LIST (cont)

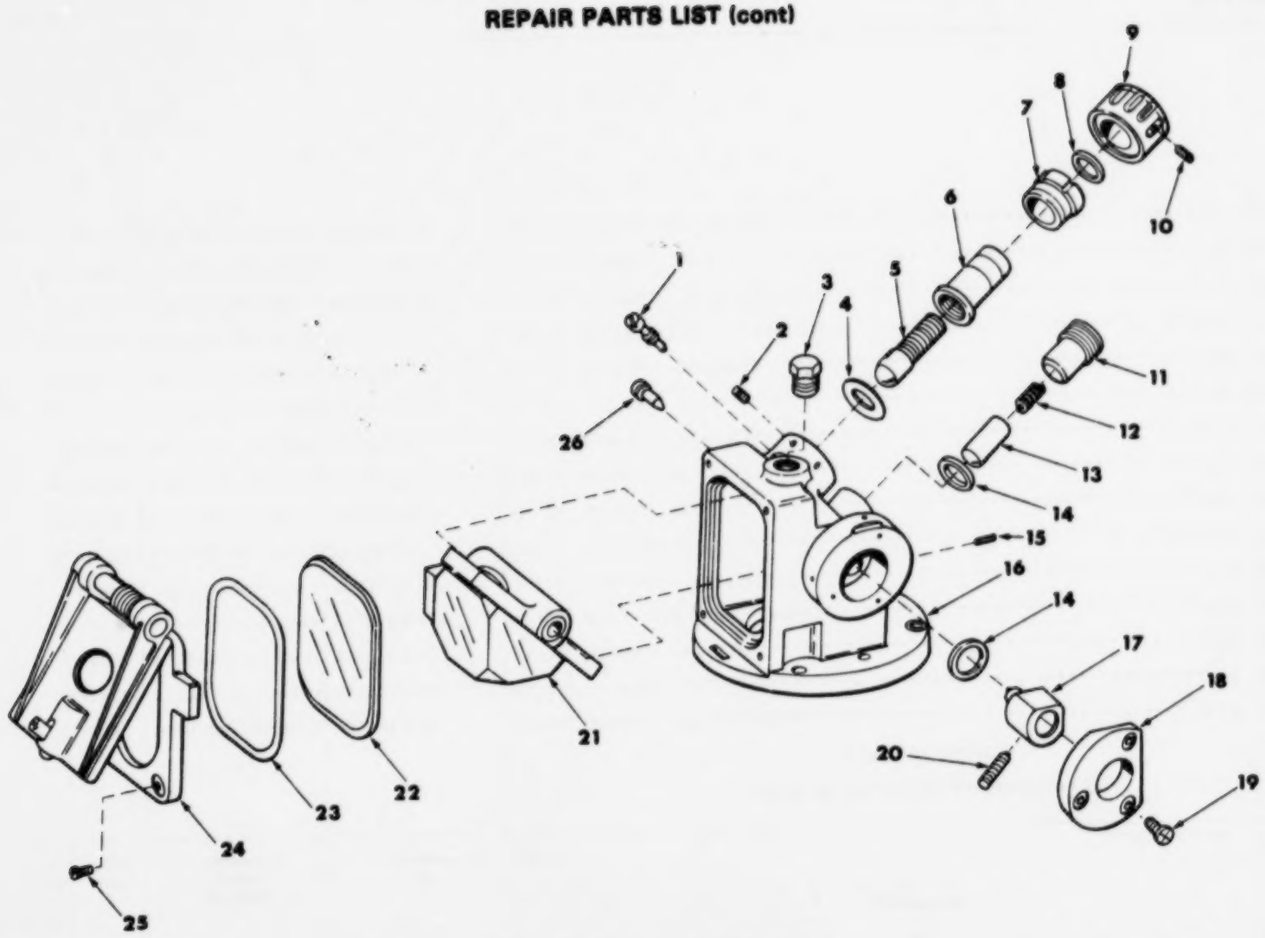

Figure 43. Head assembly 11741105.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 1001 HEAD ASSEMBLY 11741105		
C	43	1	PADZZ	5305-01-046-8323	10556183	19200	SCREW, EXTERNALLY THREADED F42	EA	1
	43	2	PADZZ	5305-00-943-2841	MS51021-1	96906	SETSCREW F42	EA	1
C	43	3	PAFZZ	4820-01-053-0223	10556186	19200	VALVE, SAFETY RELIEF F42	EA	1
	43	4	XBDZZ		8626196	19200	WASHER F42	EA	1
	43	5	XBDZZ		10554774	19200	PLUNGER F42	EA	1
	43	6	XBDZZ		8626201	19200	ACTUATOR F42	EA	1
	43	7	XBDZZ		8626199	19200	BUSHING F42	EA	1
	43	8	PADZZ	5330-00-559-2310	MS9021-013	96906	PACKING, PREFORMED F42	EA	1
	43	9	PAFZZ	5355-01-083-6241	8626195	19200	KNOB, SHOULDERED F42	EA	1
	43	10	PAFZZ	5305-00-576-7266	MS51021-22	96906	SETSCREW F42	EA	2
	43	11	PADZZ	5365-01-052-1258	11741236	19200	PLUG, MACHINE THREADED F42	EA	1
	43	12	PADZZ	5360-00-104-7546	MS24585-67	96906	SPRING, HELICAL, COMPRESSION F42	EA	1
	43	13	XBDZZ		11741235	19200	PLUNGER, DETENT F42	EA	1
C	43	14	PADZZ	5330-00-248-3836	MS29513-012	96906	PACKING, PREFORMED F42	EA	2
	43	15	PADZZ	5305-00-543-5832	MS51021-11	96906	SETSCREW F42	EA	4
	43	16	XADZZ		11741106	19200	HOUSING, HEAD F42	EA	1
	43	17	XBDZZ		11741174	19200	PIVOT, PRISM F42	EA	1
	43	18	XADZZ		11741234	19200	COVER PLATE F42	EA	1
	43	19	PADZZ	5305-00-770-2533	MS51959-13	96906	SCREW, MACHINE F42	EA	3
	43	20	PADZZ	5340-01-048-0791	10549273-3	19200	PLUNGER, QUICK RELEASE F42	EA	1
	43	21	PACZZ	1240-01-047-8287	11741121	19200	PRISM, OPTICAL INSTRUMENT F42	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
43	22	PAHZZ	1240-00-069-9363	8626251	19200	WINDOW, OPTICAL INSTRUMENT.....F42	EA	1
C 43	23	PAHZZ	5330-00-069-9361	8626228	19200	SEAL, NONMETALLIC RO.....F42	EA	1
43	24	PAHHH	1240-01-044-4560	11741126	19200	COVER ASSEMBLY.....F42	EA	1
43	25	PAHZZ	5305-00-763-7822	MS51959-14	96906	SCREW, MACHINE.....F42	EA	4
43	26	XBDZZ		11741233	19200	PIVOT, PRISM.....F42	EA	1

REPAIR PARTS LIST (cont)

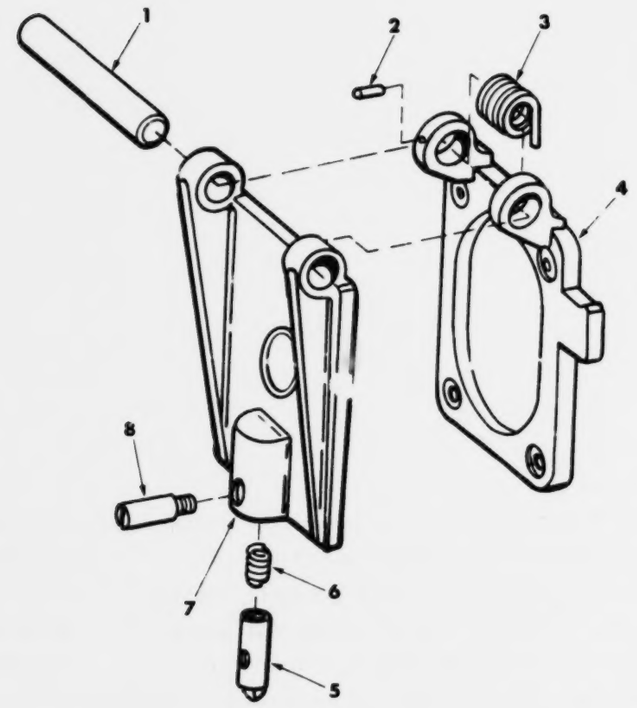

Figure 44. Cover assembly 11741126.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 100101 COVER ASSEMBLY 11741126		
	44	1	PAFZZ	5315-01-049-1390	8626226	19200	PIN, STRAIGHT,HEADLESS.....F42	EA	1
	44	2	PAFZZ	5315-00-947-5677	MS16555-626	96906	PIN, STRAIGHT,HEADLESS.....F42	EA	1
	44	3	PAFZZ	5360-00-933-6573	8626227	19200	SPRING, HELICAL,TORSION.....F42	EA	1
	44	4	XAHZZ		11741173	19200	RETAINER, OPTICAL ELEMENT.....F42	EA	1
C	44	5	PAFZZ	1240-00-937-8289	8626297	19200	DETENT PLATE F42	EA	1
	44	6	PAFZZ	5360-00-353-6095	8262100	19200	SPRING, HELICAL,COMPRESSION.....F42	EA	1
	44	7	XAHZZ		11741120	19200	COVER PLATE.....F42	EA	1
	44	8	PAFZZ	5340-00-764-1669	8262098	19200	POST.....F42	EA	1

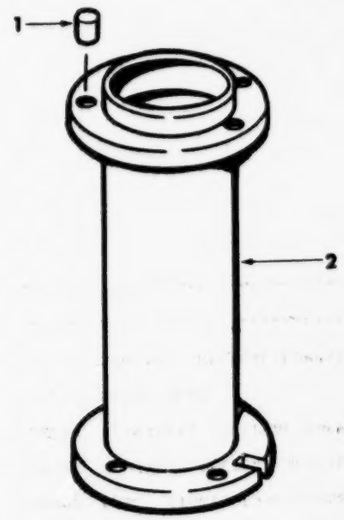

Figure 45. Spacer, optical element 10554778.

	(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 1002 SPACER, OPTICAL ELEMENT		
							10554778		
	45	1	PAHZZ	5315-00-988-7409	MS16555-634	96906	PIN, STRAIGHT.....F42	EA	1
C	45	2	XAHZZ		10554778-1	19200	SPACER, TELESCOPE HEAD.....F42	EA	1

REPAIR PARTS LIST (cont)

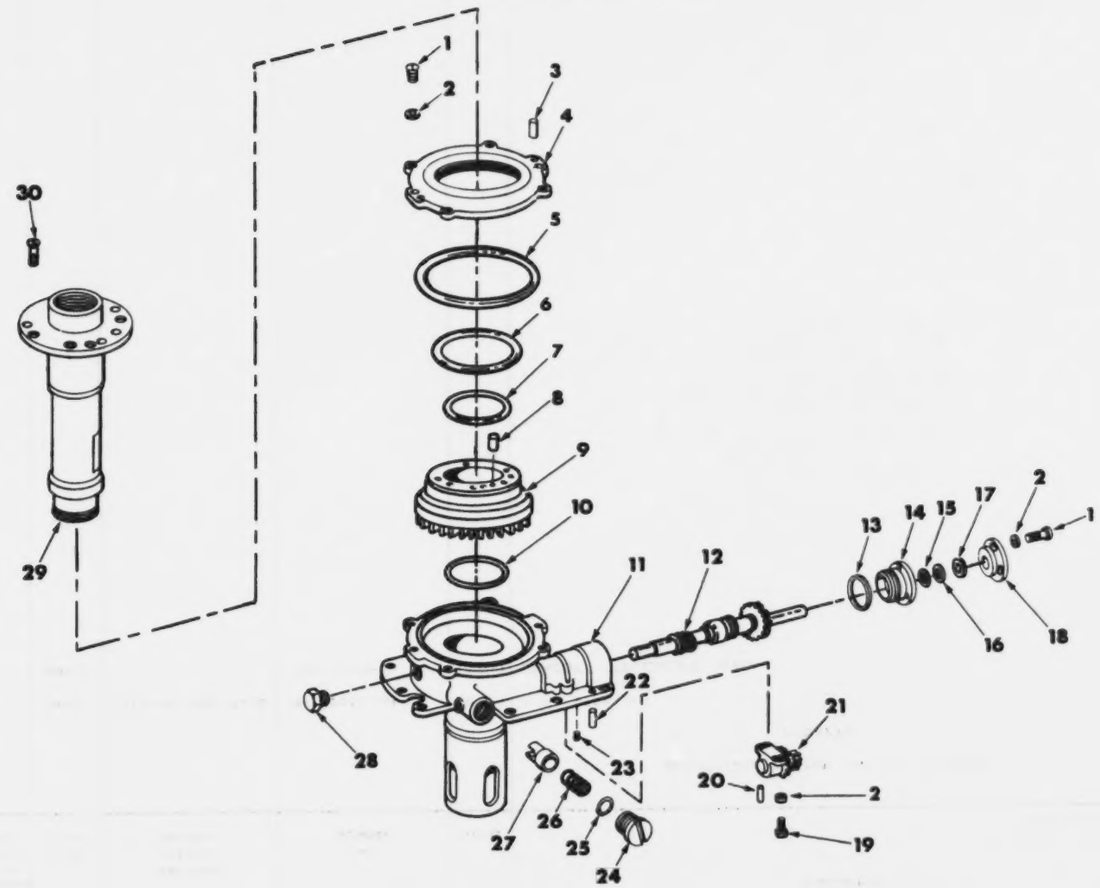

Figure 46. Body assembly 11741202.

	(1) ILLUSTRATION (a) FIG NO	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 1003 BODY ASSEMBLY 11741202		
	46	1	PAHZZ	5305-00-054-6654	MS51957-30	96906	SCREW, MACHINE.....F42	EA	9
C	46	2	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F42	EA	11
	46	3	PAHZZ	5315-00-825-1207	MS16555-627	96906	PIN, STRAIGHT, HEADLESS.....F42	EA	2
	46	4	PAHZZ	5330-01-047-5724	11741123	19200	RETAINER, PACKING.....F42	EA	1
	46	5	PAHZZ	5330-00-851-1020	8615998	19200	PACKING, PREFORMED.....F42	EA	1
	46	6	PAHZZ	5330-00-576-9733	MS28775-234	96906	PACKING, PREFORMED.....F42	EA	1
C	46	7	PADZZ	5330-00-265-1086	MS29513-130	96906	PACKING, PREFORMED.....F42	EA	1
	46	8	PADZZ	5315-00-176-6116	MS16555-636	96906	PIN, STRAIGHT.....F42	EA	1
	46	9	XBDZZ		11741203	19200	GEAR, WORM.....F42	EA	1
C	46	10	PADZZ	5330-01-113-2083	M83461/1-130	81349	PACKING, PREFORMED.....F42	EA	1
	46	11	XADZZ		11741107	19200	HOUSING BODY, WORM GEAR.....F42	EA	1
	46	12	PAHDD	1240-01-046-0896	11741186	19200	WORM SHAFT ASSEMBLY.....F42	EA	1
	46	13	PAHZZ	5330-00-531-3714	MS9021-216	96906	PACKING, PREFORMED.....F42	EA	1
	46	14	XBHZZ		11741652	19200	CAP, WORM SHAFT.....F42	EA	1
	46	15	PAHZZ	5330-00-580-2278	MS9021-010	96906	PACKING, PREFORMED.....F42	EA	1
	46	16	PAHZZ	5310-00-150-3792	10553927	19200	WASHER, RECESSED.....F42	EA	1
	46	17	PAHZZ	5310-00-150-3708	10553928	19200	WASHER, SPRING TENSION.....F42	EA	1
	46	18	PAHZZ	1240-01-044-6917	10554781	19200	PLATE, M137 PAN TEL.....F42	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
46	19	PAHZZ	5305-00-054-6652	MS51957-28	96906	SCREW, MACHINE.....F42	EA	2
46	20	PAHZZ	5315-00-702-9651	MS16555-618	96906	PIN, STRAIGHT, HEADLESS.....F42	EA	2
46	21	PAHZZ	1240-01-043-9464	11741191	19200	GEAR ASSEMBLY.....F42	EA	1
46	22	PAHZZ	5315-00-056-9386	MS16555-640	96906	PIN, STRAIGHT, HEADLESS.....F42	EA	2
46	23	PAHZZ	5305-00-980-3934	MS18064-1	96906	SETSCREW.....F42	EA	1
46	24	PAHZZ	5365-01-050-2177	10555110	19200	RETAINER.....F42	EA	1
46	25	PAHZZ	5330-00-384-1231	MS9021-016	96906	PACKING, PREFORMED.....F42	EA	1
46	26	PAHZZ	5360-01-046-8830	11741160	19200	SPRING, HELICAL COMPRESSION.....F42	EA	1
46	27	PAHZZ	1240-00-927-7290	8587432	19200	PLUNGER.....F42	EA	1
46	28	PAFZZ	4820-01-053-0223	10556186	19200	VALVE, SAFETY RELIEF.....F42	EA	1
46	29	PCDLL	1240-01-043-9463	11741200	19200	OBJECTIVE AND RETICLE ASSEMBLY.....F42	EA	1
46	30	PADZZ	5305-00-764-0068	MS51959-45	96906	SCREW, MACHINE.....F42	EA	4

REPAIR PARTS LIST (cont)

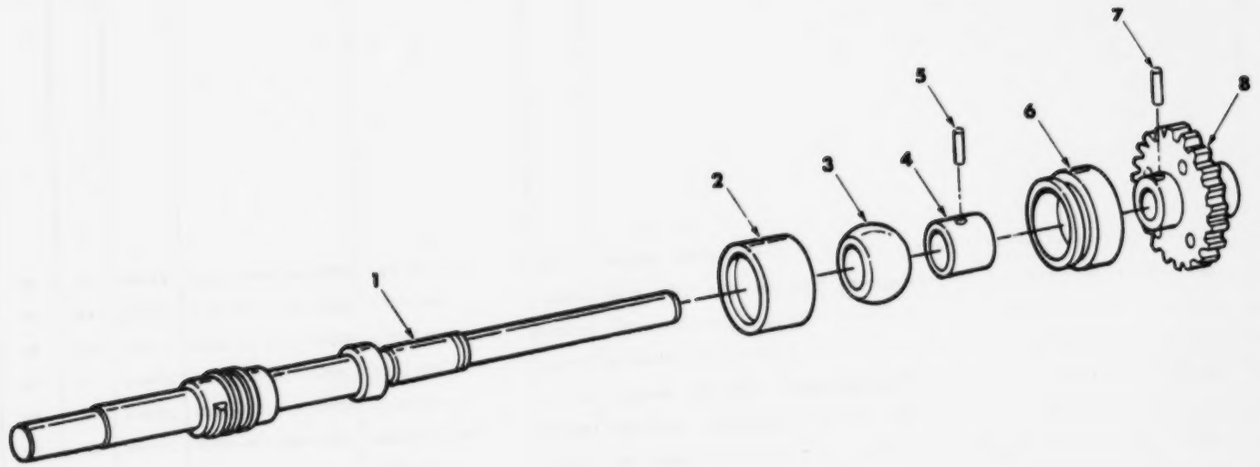

Figure 47. Worm shaft assembly 11741186.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 100301 WORM SHAFT ASSEMBLY 11741186		
47	1	XADZZ		11741136	19200	WORM SHAFT.....F42	EA	1
47	2	XBDZZ		8626231	19200	SEAT, BALL.....F42	EA	1
47	3	XBDZZ		11741245	19200	BEARING, SPHERICAL.....F42	EA	1
47	4	XBDZZ		11741246	19200	NUT, SPECIAL.....F42	EA	1
47	5	PADZZ	5315-00-939-1146	MS16555-605	96906	PIN, STRAIGHT, HEADLESS.....F42	EA	1
47	6	XBDZZ		8626229	19200	SEAT, BALL.....F42	EA	1
47	7	PAHZZ	5315-00-939-1146	MS16555-605	96906	PIN, STRAIGHT, HEADLESS.....F42	EA	1
47	8	XBDZZ		11741653	19200	GEAR, SPUR.....F42	EA	1

REPAIR PARTS LIST (cont)

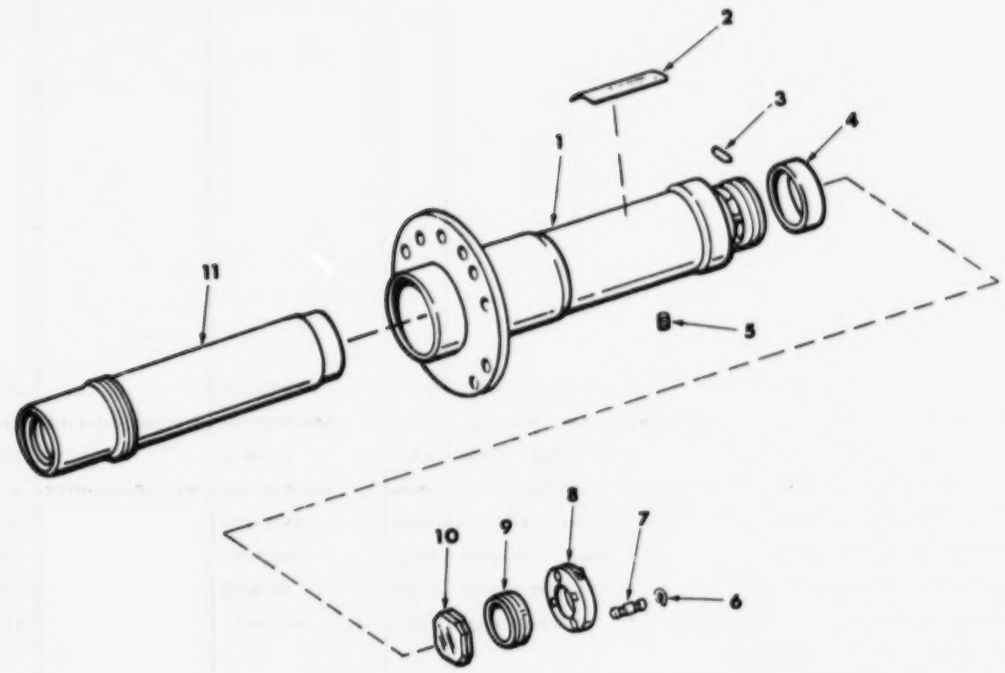

Figure 48. Objective and reticle assembly 11741200.

	(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 100302 OBJECTIVE AND RETICLE ASSEMBLY 11741200		
	48	1	XADZZ		11741108	19200	ADAPTER, CELL.....F42	EA	1
	48	2	PADZZ	9905-01-069-5632	10556184	19200	PLATE, IDENTIFICATION.....F42	EA	1
	48	3	PCDZA	6260-01-051-9606	11729515	19200	LAMP, NUCLEAR.....F42	EA	4
	48	4	PADZZ	5365-01-044-7070	11741240	19200	BUSHING, RUBBER.....F42	EA	1
	48	5	PADZZ	5305-00-800-7261	MS51021-9	96906	SETSCREW.....F42	EA	1
C	48	6	PADZZ	5365-00-543-3981	MS16633-4009	96906	RING, RETAINING.....F42	EA	2
	48	7	PADZZ	5315-01-048-0650	11741207	19200	PIN, GROOVED, HEADLESS.....F42	EA	2
	48	8	PADZZ	1240-01-044-4557	11741178	19200	COUPLING, CELL ASSEMBLY.....F42	EA	1
	48	9	PADZZ	1240-01-046-8377	11741208	19200	RETAINER, OPTICAL.....F42	EA	1
	48	10	PADZZ	1240-01-047-9214	11741180	19200	RETICLE, OPTICAL INSTRUMENT.....F42	EA	1
	48	11	XADDD		11741188	19200	CELL, OPTICAL ELEMENT.....F42	EA	1

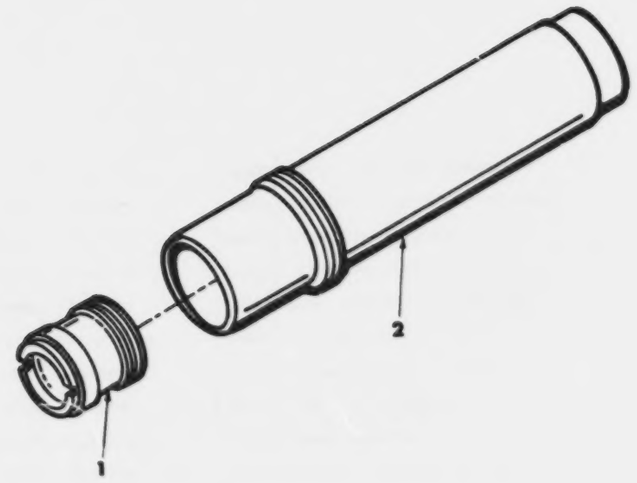

Figure 49. Cell, optical element 11741188.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 10030201 CELL, OPTICAL ELEMENT		
						11741188		
49	1	XBDDD		11741250	19200	CELL ASSEMBLY, OPTICAL.....F42	EA	1
49	2	XBDDD		11741187	19200	CELL, OPTICAL.....F42	EA	1

REPAIR PARTS LIST (cont)

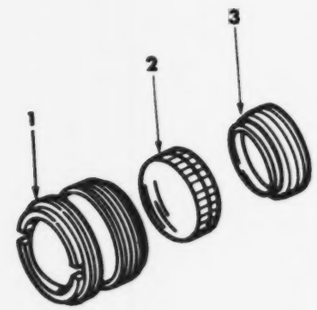

Figure 50. Cell assembly, optical 11741250.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 1003020101 CELL ASSEMBLY,OPTICAL		
						11741250		
50	1	PADZZ	1240-01-046-4257	11741176	19200	CELL, OPTICAL ELEMENT.....F42	EA	1
50	2	PADZZ	1240-00-073-8941	8626210	19200	LENS, OPTICAL INSTRUMENT.....F42	EA	1
50	3	PADZZ	1240-01-049-3573	11741177	19200	RETAINER, OPTICAL ELEMENT.....F42	EA	1

REPAIR PARTS LIST (cont)

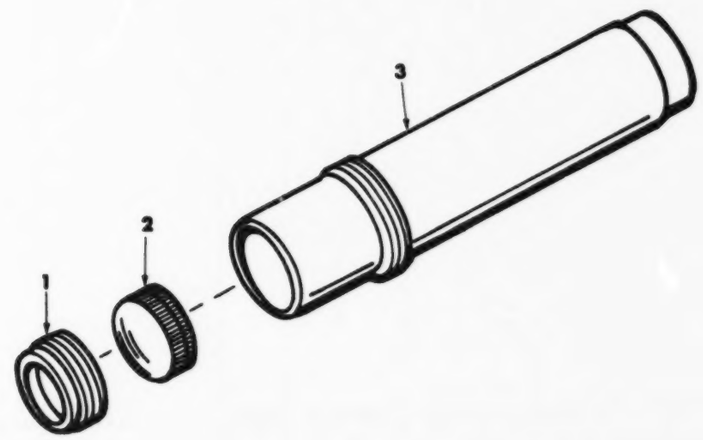

Figure 51. Cell, optical 11741187.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 1003020102 CELL,OPTICAL 11741187		
51	1	PADZZ	1240-01-046-4259	11741185	19200	RETAINER, OPTICAL INSTRUMENT.....F42	EA	1
51	2	PADZZ	1240-00-073-8842	8626214	19200	LENS, OPTICAL INSTRUMENT.....F42	EA	1
51	3	XBCZZ		11741134	19200	CELL, OPTICAL ELEMENT.....F42	EA	1

REPAIR PARTS LIST (cont)

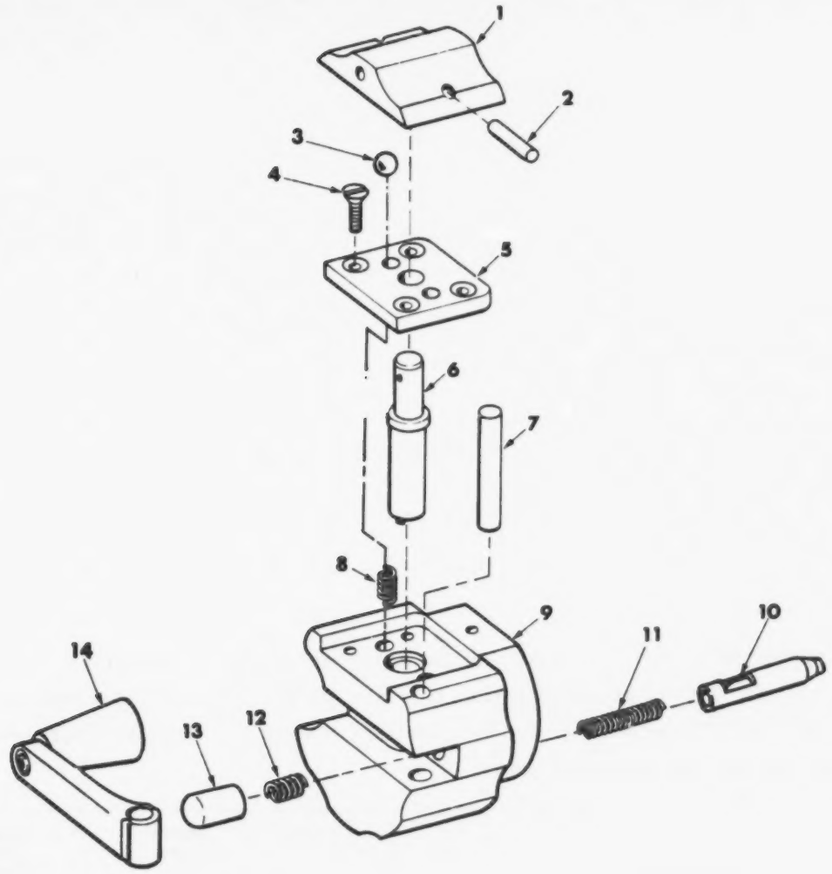

Figure 52. Knob assembly 8587348.

	(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 1004 KNOB ASSEMBLY 8587348		
C	52	1	XBHZZ		8587442	19200	KNOB, M117 TELEPAN.....F42	EA	1
	52	2	PAHZZ	5315-00-060-4350	MS16556-620	96906	PIN, STRAIGHT.....F42	EA	1
	52	3	PAHZZ	3110-00-100-6146	MB19059-45	96906	BALL, BEARING.....F42	EA	2
	52	4	PAHZZ	5305-00-728-1498	MB51960-9	96906	SCREW, MACHINE.....F42	EA	4
	52	5	XBHZZ		8587430	19200	PLATE.....F42	EA	1
	52	6	PAHZZ	1240-01-072-1558	8587423	19200	SHAFT, SHOULDERED.....F42	EA	1
	52	7	PAHZZ	5315-00-089-4943	MS16556-637	96906	PIN, STRAIGHT, HEADLESS.....F42	EA	1
	52	8	PAHZZ	5360-00-848-8659	8587427	19200	SPRING, HELICAL, COMPRESSION.....F42	EA	2
	52	9	XAHZZ		8587347	19200	KNOB.....F42	EA	1
	52	10	PAHZZ	1240-00-927-7289	8587424	19200	PLUNGER.....F42	EA	1
	52	11	PAHZZ	5360-00-899-2160	8587422	19200	SPRING, HELICAL COMPRESSION.....F42	EA	1
	52	12	PAHZZ	5360-00-899-2163	8587425	19200	SPRING, HELICAL COMPRESSION.....F42	EA	1
	52	13	PAHZZ	1290-00-859-5990	8587426	19200	PLUNGER, DETENT.....F42	EA	1
	52	14	PAHZZ	1240-00-898-4217	8587429	19200	CRANK, HAND.....F42	EA	1

REPAIR PARTS LIST (cont)

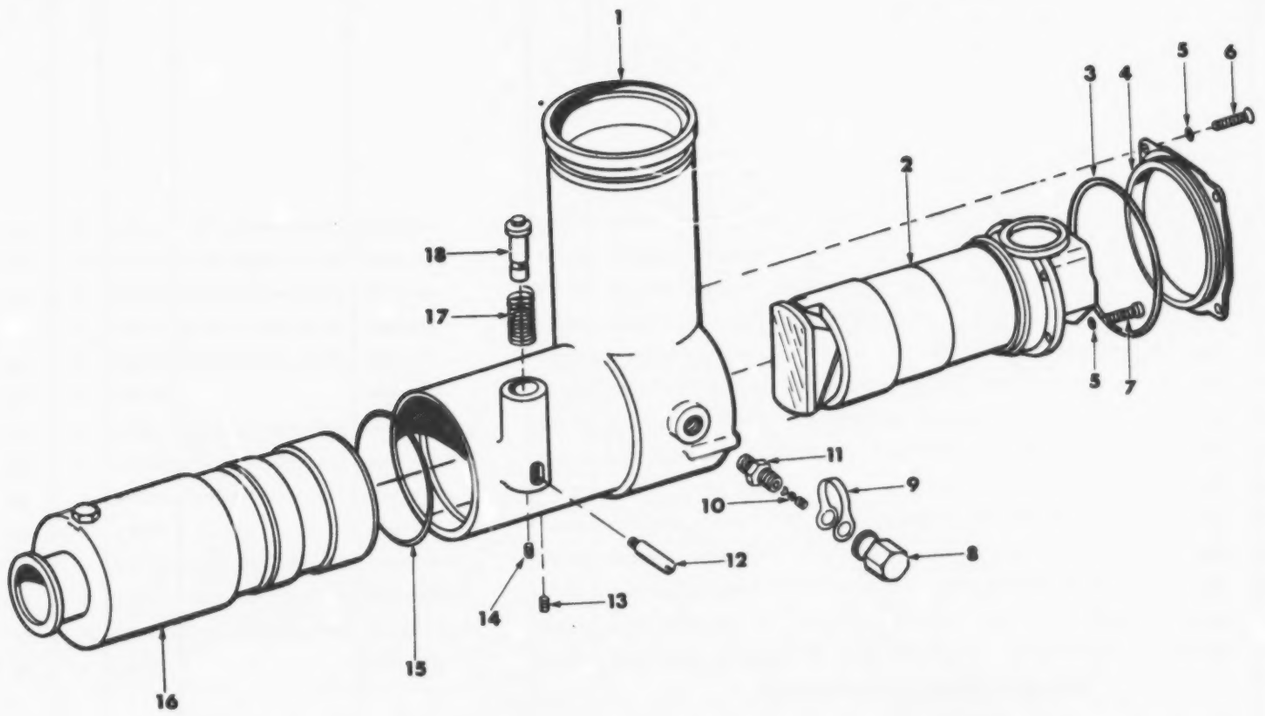

Figure 53. Elbow assembly 11741201.

	(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 1005 ELBOW ASSEMBLY 11741201		
	53	1	XADZZ		11741135	19200	ELBOW, TELESCOPE.....F42	EA	1
C	53	2	PBDDD	. . .	11741110	19200	ADAPTER ASSEMBLY.....F42	EA	1
C	53	3	PADZZ	5330-00-252-6053	MS29513-140	96906	PACKING, PREFORMED.....F42	EA	1
C	53	4	PADZZ	1560-01-244-9855	11741179	19200	COVER, ELBOW.....F42	EA	1
C	53	5	PADZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F42	EA	8
	53	6	PADZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE.....F42	EA	4
	53	7	PADZZ	5305-00-959-1082	MS16995-18	96906	SCREW, CAP, SOCKET.....F42	EA	4
C	53	8	PAOZZ	1015-01-235-0223	8200055	19200	CAP, AIR VALVE.....F42	EA	1
	53	9	PAFZZ	1240-00-464-4792	10516567	19200	STRAP, VALVE CAP.....F42	EA	1
	53	10	PAOZZ	2640-00-060-3543	MS51377-2	96906	VALVE CORE.....F42	EA	1
R	53	11	PAFZZ	1240-00-114-1096	MS51607-1	96906	VALVE STEM, PURGING.....F42	EA	1
	53	12	PAFZZ	1240-01-044-4556	11741196	19200	LEVER, PLUNGER RELEASE.....F42	EA	1
	53	13	PADZZ	5305-00-800-7261	MS51021-9	96906	SETSCREW.....F42	EA	2
	53	14	PAFZZ	5305-00-820-5433	MS51023-10	96906	SETSCREW.....F42	EA	1
C	53	15	PADZZ	5330-00-252-6050	MS29513-138	96906	PACKING, PREFORMED.....F42	EA	1
C	53	16	PBDDD	. . .	11741137	19200	CELL ASSEMBLY, OPTICAL.....F42	EA	1
	53	17	PAFZZ	5360-01-043-9541	11741198	19200	SPRING, HELICAL COMPRESSION.....F42	EA	1
	53	18	PAFZZ	1240-01-043-9476	11741197	19200	PLUNGER, DETENT.....F42	EA	1

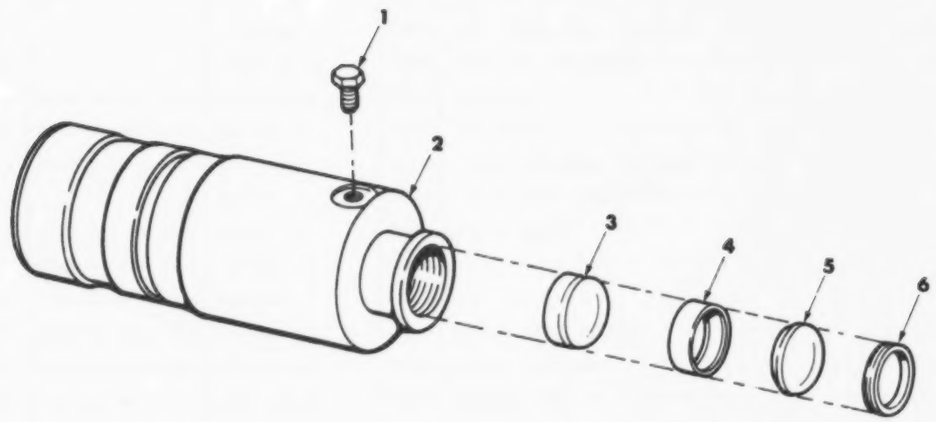

Figure 54. Cell assembly, optical 11741137.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 100501 CELL ASSEMBLY, OPTICAL		
						11741137		
54	1	PAFZZ	4820-01-053-0223	10556186	19200	VALVE, SAFETY RELIEF.....F42	EA	1
54	2	XADZZ		11741133	19200	CELL, OPTICAL ELEMENT.....F42	EA	1
54	3	PADZZ	1240-00-504-9915	5049915	19200	LENS, OPTICAL INSTRUMENT.....F42	EA	1
R 54	4	XBDZZ		8626233	19200	SPACER, OPTICAL ELEMENT.....F42	EA	1
54	5	PADZZ	1240-00-504-9914	5049914	19200	LENS, OPTICAL INSTRUMENT.....F42	EA	1
54	6	PADZZ	5365-00-177-3931	8626258	19200	RING, EXTERNALLY THREADED.....F42	EA	1

REPAIR PARTS LIST (cont)

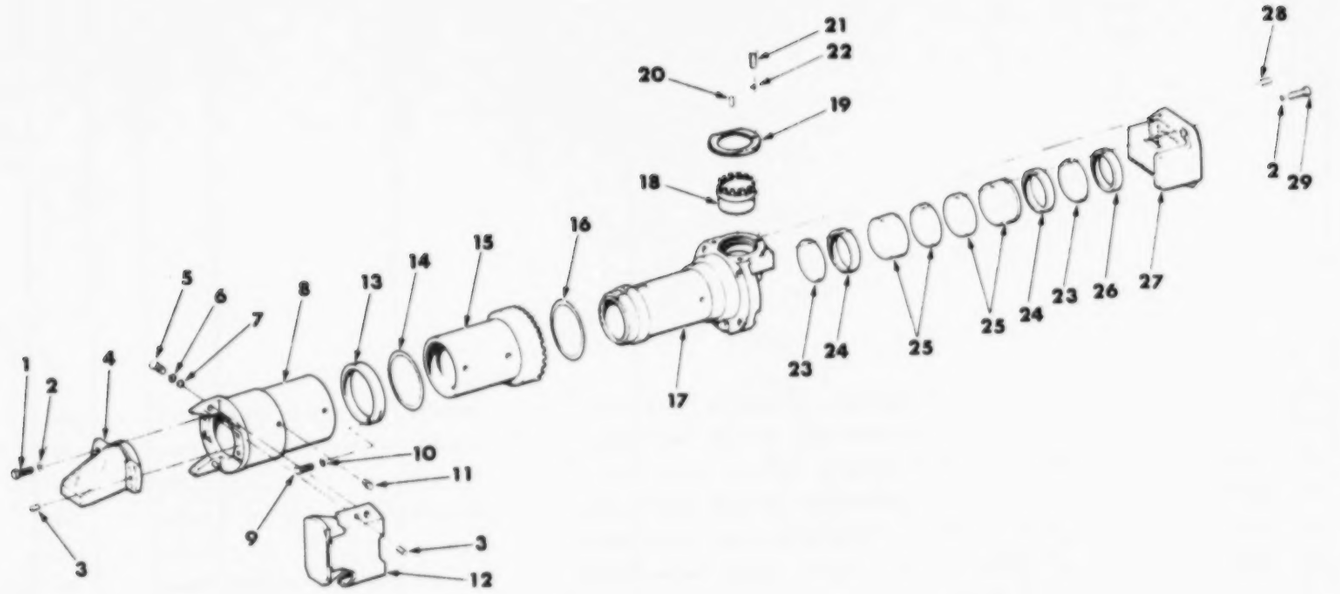

Figure 55. Adapter assembly 11741110.

	(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
							GROUP 100502 ADAPTER ASSEMBLY 11741110		
C	55	1	PADZZ	5305-00-959-0379	MS16995-10	96906	SCREW, CAP,SOCKET.....F42	EA	4
	55	2	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....F42	EA	6
	55	3	PADZZ	5315-00-989-2610	MS16555-619	96906	PIN, STRAIGHT, HEADLESS.....F42	EA	3
	55	4	PADZZ	1240-01-047-8285	11741127	19200	PRISM, OPTICAL INSTRUMENT.....F42	EA	1
	55	5	PADZZ	5305-00-057-0527	MS51958-31	96906	SCREW, MACHINE.....F42	EA	2
C	55	6	PADZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F42	EA	2
	55	7	PADZZ	5310-00-722-5998	MS15795-805	96906	WASHER, FLAT.....F42	EA	2
	55	8	XADZZ		11741131	19200	ADAPTER, PRISM.....F42	EA	1
C	55	9	PADZZ	5305-00-969-5409	MS16995-1	96906	SCREW, CAP,SOCKET.....F42	EA	1
	55	10	PADZZ	5310-01-023-6132	MS51848-43	96906	WASHER, LOCK.....F42	EA	1
	55	11	PADZZ	5305-01-048-6591	11741206	19200	SETSCREW.....F42	EA	1
	55	12	PADZZ	1240-01-047-8296	11741125	19200	PRISM, OPTICAL INSTRUMENT.....F42	EA	1
	55	13	XADZZ		11741242	19200	RETAINER.....F42	EA	1
	55	14	PADZZ	5310-01-047-8330	11741244	19200	WASHER, KEY.....F42	EA	1
	55	15	PADZZ	1240-01-046-0897	11741175	19200	GEAR, ADAPTER ASSEMBLY.....F42	EA	1
	55	16	PADZZ	5310-01-054-2577	11741193	19200	WASHER, SPRING TENSION.....F42	EA	1
	55	17	XADZZ		11741205	19200	ADAPTER.....F42	EA	1
	55	18	PADZZ	3020-01-047-9115	11741238	19200	GEAR, SPUR.....F42	EA	1
	55	19	PADZZ	1240-01-048-0745	11741239	19200	HOLDER, OPTICAL ELEMENT.....F42	EA	1
	55	20	PADZZ	5315-00-682-1726	MS16555-617	96906	PIN, STRAIGHT,HEADLESS.....F42	EA	2
	55	21	PADZZ	5305-00-054-5637	MS51957-3	96906	SCREW, MACHINE.....F42	EA	3

	(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
	55	22	PADZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK.....F42	EA	3
	55	23	PADZZ	1240-01-052-0015	11741189	19200	LENS, OPTICAL INSTRUMENT.....F42	EA	2
R	55	24	XBDZZ		8626232	19200	SPACER, OPTICAL ELEMENT.....F42	EA	2
	55	25	PADZZ	1240-01-047-5148	11741190	19200	LENS, OPTICAL INSTRUMENT.....F42	EA	2
	55	26	PADZZ	1240-01-053-0243	11741242	19200	RETAINER, OPTICAL ELEMENT.....F42	EA	1
	55	27	PADZZ	1240-01-047-8284	11741129	19200	PRISM, OPTICAL INSTRUMENT.....F42	EA	1
	55	28	PADZZ	5315-00-847-5677	MS16555-626	96906	PIN, STRAIGHT, HEADLESS.....F42	EA	2
	55	29	PADZZ	5305-00-068-5414	MS16995-11	96906	SCREW, CAP, SOCKET.....F42	EA	2

REPAIR PARTS LIST (cont)

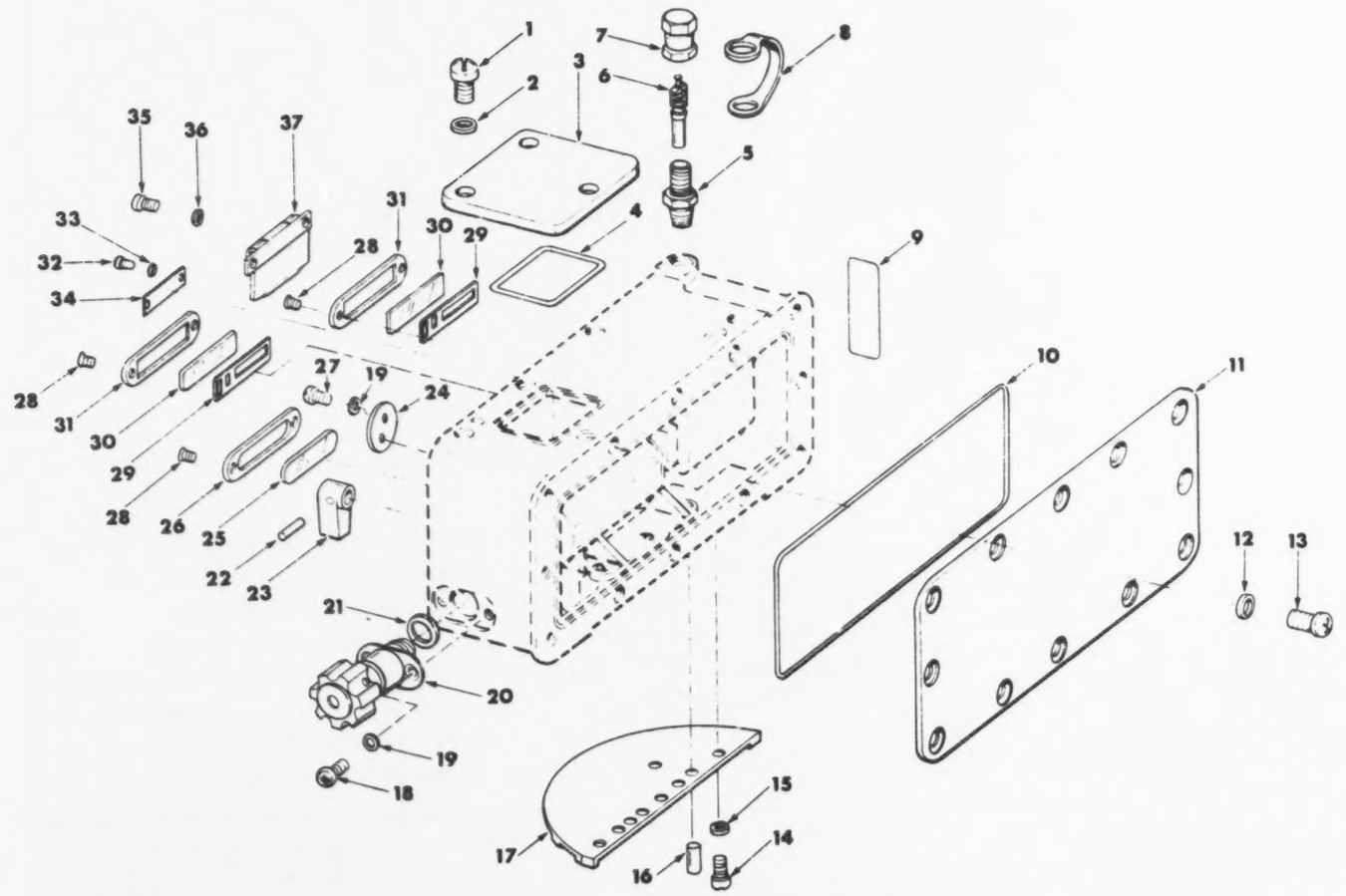

Figure 56. Counter box assembly 11741102, external parts.

	(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
							GROUP 1006 COUNTER BOX ASSEMBLY		
							11741102, EXTERNAL PARTS		
	56	1	PAHZZ	5305-00-054-6670	MS51957-45	96906	SCREW, MACHINE (FOR SHIPPING ONLY).....F42	EA	3
	56	2	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK (FOR SHIPPING ONLY).....F42	EA	3
	56	3	PAHZZ	1240-01-043-9312	11741230	19200	COVER, ACCESS (FOR SHIPPING ONLY).....F42	EA	1
	56	4	PAHZZ	5330-01-052-0009	11741205	19200	SEAL, RUBBER, SPECIAL.....F42	EA	1
R	56	5	PAFZZ	1240-00-114-1096	MS51607-1	96906	VALVE STEM, PURGING.....F42	EA	1
	56	6	PADZZ	2640-00-060-3543	MS51377-2	96906	VALVE CORE.....F42	EA	1
C	56	7	PADZZ	1015-01-235-0223	9200055	19200	CAP, AIR VALVE.....F42	EA	1
	56	8	PAFZZ	1240-00-464-4792	10516567	19200	STRAP, VALVE CAP.....F42	EA	1
	56	9	PADZZ	9905-00-257-2746	11751011	19200	PLATE, INSTRUCTION.....F42	EA	1
	56	10	PAHZZ	5330-01-045-0718	11741172	19200	GASKET.....F42	EA	1
	56	11	XBHZZ		11741161	19200	COVER, COUNTER HOUSING.....F42	EA	1
C	56	12	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F42	EA	12
	56	13	PAHZZ	5305-00-054-6651	MS51957-27	96906	SCREW, MACHINE.....F42	EA	12
	56	14	PADZZ	5305-00-054-6651	MS51957-27	96906	SCREW, MACHINE.....F42	EA	4
C	56	15	PADZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F42	EA	4
	56	16	PADZZ	5315-00-940-8033	MS9390-290	96906	PIN, STRAIGHT HEADLESS.....F42	EA	2
	56	17	PBDZZ	1240-01-046-8343	10554777	19200	PLATE, STOP.....F42	EA	1
	56	18	PAHZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE.....F42	EA	2
	56	19	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....F42	EA	2
C	56	20	PAHHH	1240-01-044-4558	11741164	19200	KNOB ASSEMBLY.....F42	EA	1
	56	21	PAHZZ	5330-00-584-1222	MS9021-015	96906	PACKING, PREFORMED.....F42	EA	1

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
56	22	PAFZZ	5315-00-806-7040	MS16555-620	96906	PIN, STRAIGHT, HEADLESS.....F42	EA	1
56	23	PAFZZ	5355-01-046-3761	11741146	19200	KNOB.....F42	EA	1
56	24	PAHZZ	1240-01-043-7380	10556190	19200	COVER, ACCESS.....F42	EA	1
56	25	PAHZZ	1290-00-066-4999	8626400	19200	WINDOW, OPTICAL INSTRUMENT.....F42	EA	1
56	26	PAHZZ	1240-01-049-6190	11741155	19200	PLATE, RETAINING, WINDOW.....F42	EA	1
56	27	PAHZZ	5305-01-071-8747	MS90402-1	96906	SCREW, EXTERNALLY RELIEVED F42	EA	2
56	28	PAHZZ	5305-00-777-6039	MS51959-12	96906	SCREW, MACHINE.....F42	EA	6
56	29	PAHZZ	1240-01-046-7104	10555185	19200	MASK, WINDOW.....F42	EA	2
56	30	PAHZZ	1240-01-044-7056	10555155	19200	WINDOW, OPTICAL INSTRUMENT.....F42	EA	2
56	31	PAHZZ	1240-01-044-7069	11741154	19200	PLATE, RETAINING WINDOW.....F42	EA	2
56	32	PAFZZ	5305-00-054-5635	MS51957-1	96906	SCREW, MACHINE.....F42	EA	2
56	33	PAFZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK.....F42	EA	2
56	34	PAFZZ	9905-00-257-2750	11729582	19200	PLATE, INSTRUCTION.....F42	EA	1
56	35	PAFZZ	5305-00-054-6652	MS51957-28	96906	SCREW, MACHINE.....F42	EA	2
C 56	36	PAFZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F42	EA	2
56	37	PAFFF	1240-01-044-4559	11741163	19200	COVER ASSEMBLY.....F42	EA	1

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REPAIR PARTS LIST (cont)

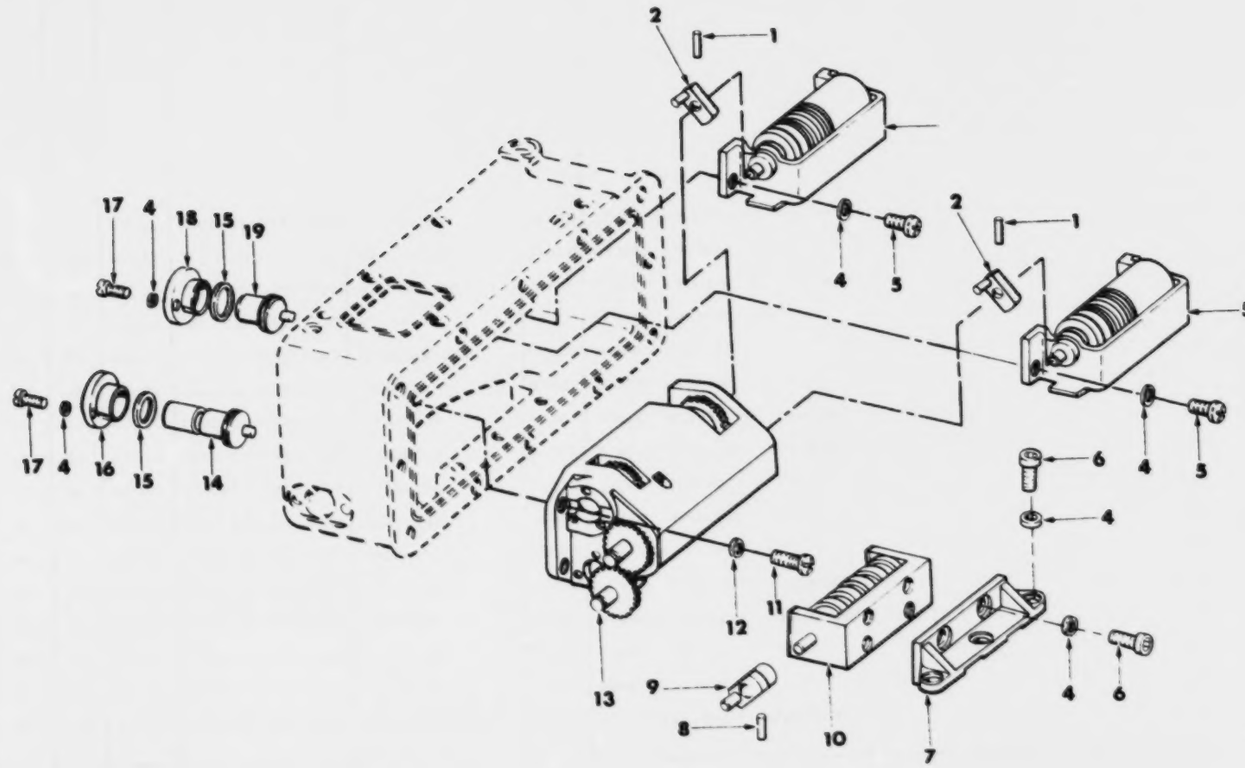

Figure 57. Counter box assembly 11741102, parts.

	(1) ILLUSTRATION (a) FIG NO	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 1006 COUNTER BOX ASSEMBLY		
							11741102, PARTS		
	57	1	PAHZZ	5315-00-702-9651	MS16555-618	96906	PIN, STRAIGHT, HEADLESS.....F42	EA	2
	57	2	XBHZZ		11741229	19200	COUPLING.....F42	EA	2
	57	3	PAHZZ	6680-01-051-8404	11741118-1	19200	COUNTER, ROTATING.....F42	EA	1
C	57	4	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....F42	EA	15
C	57	5	PAHZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE.....F42	EA	4
	57	5.1	PAHZZ	6680-01-100-0775	11741118-2	19200	COUNTER, ROTATING.....F42	EA	1
	57	6	PAHZZ	5305-00-959-0379	MS16995-10	96906	SCREW, CAP, SOCKET HEAD.....F42	EA	7
	57	7	XBHZZ		11741111	19200	MOUNT, COUNTER.....F42	EA	1
	57	8	PAHZZ	5315-00-806-7039	MS16555-604	96906	PIN, STRAIGHT, HEADLESS.....F42	EA	1
	57	9	XBHZZ		11741228	19200	COUPLING, RESET.....F42	EA	1
C	57	10	PAHZZ	6680-01-049-2865	11741119-1	19200	COUNTER, ROTATING.....F42	EA	1
	57	11	PAHZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE.....F42	EA	3
C	57	12	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F42	EA	3
	57	13	PAHDD	1240-01-044-4562	11741103	19200	GEAR, BLOCK ASSEMBLY, OPTICAL ELEMENT.....F42	EA	1
	57	14	PAHZZ	1240-01-043-9460	11741224	19200	ECCENTRIC, PAN TEL.....F42	EA	1
	57	15	PAHZZ	5330-00-584-0265	MS28775-012	96906	PACKING, PREFORMED.....F42	EA	2
	57	16	PAHZZ	1240-01-065-9829	11741147	19200	STOP.....F42	EA	1
	57	17	PAHZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE.....F42	EA	4
	57	18	PAHZZ	1240-01-065-9826	10556189	19200	STOP COUNTER.....F42	EA	1
	57	19	PAHZZ	1240-01-043-9461	11741223	19200	ECCENTRIC, PAN TEL.....F42	EA	1

REPAIR PARTS LIST (cont)

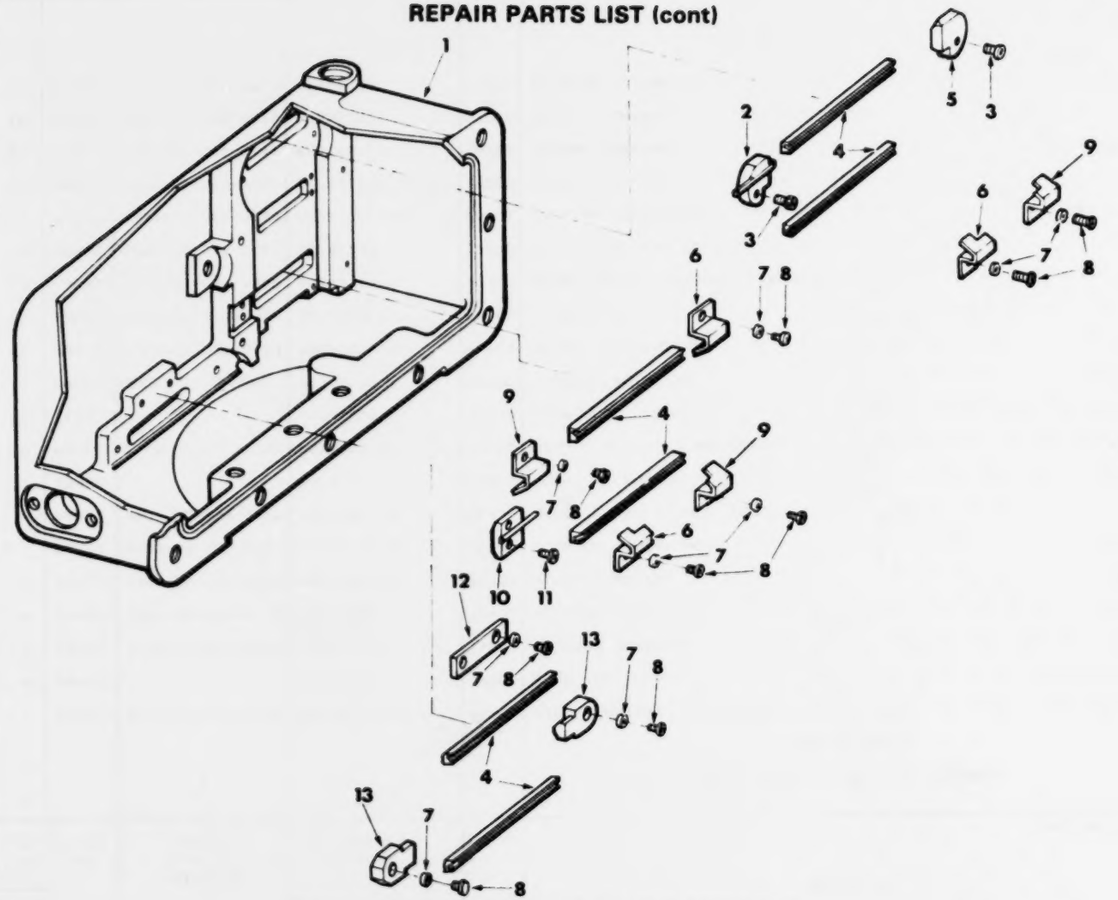

Figure 58. Counter box assembly 11741102, internal parts.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 1006 COUNTER BOX ASSEMBLY		
						11741102,INTERNAL PARTS		
58	1	XADDD		11741104	19200	HOUSING ASSEMBLY, COUNTER.....F42	EA	1
58	2	PADZZ	5355-01-049-8955	11741195	19200	POINTER, DIAL.....F42	EA	1
58	3	PADZZ	5305-00-068-5409	MS16995-1	96906	SCREW, CAP,SOCKET HEAD.....F42	EA	2
58	4	PCDZA	1290-01-043-8209	11729559	19200	LAMP, NUCLEAR ASSEMBLY.....F42	EA	6
58	5	PADZZ	1240-01-046-7105	11741170	19200	ADAPTER, COUNTER ASSEMBLY.....F42	EA	1
58	6	PADZZ	5340-01-046-4277	11741158	19200	CLIP, SPRING TENSION.....F42	EA	3
58	7	PADZZ	5310-00-933-9118	MS35338-135	96906	WASHER, LOCK.....F42	EA	10
58	8	PADZZ	5305-00-054-5646	MS51957-12	96906	SCREW, MACHINE.....F42	EA	10
58	9	PADZZ	5340-01-052-0011	11741157	19200	CLIP, SPRING TENSION.....F42	EA	3
58	10	PADZZ	5355-01-043-9292	11741248	19200	POINTER, DIAL.....F42	EA	1
58	11	PADZZ	5305-00-764-2966	MS51959-2	96906	SCREW, MACHINE.....F42	EA	2
58	12	XBDZZ		11741211	19200	TAB.....F42	EA	1
58	13	PADZZ	5340-01-054-6588	11741159	19200	CLIP, RETAINING.....F42	EA	2

REPAIR PARTS LIST (cont)

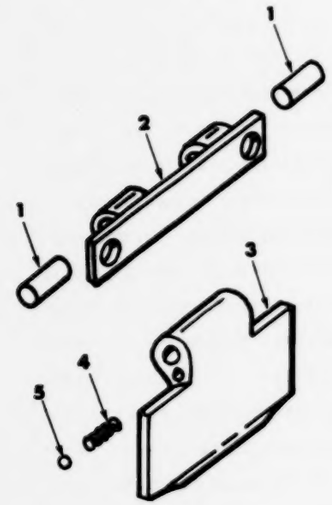

Figure 59. Cover assembly 11741163.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
						GROUP 100601 COVER ASSEMBLY 11741163		
59	1	PAFZZ	5315-00-082-4858	MS16556-621	96906	PIN, STRAIGHT,HEADLESS.....F42	EA	2
59	2	XAFZZ		10555147	19200	BRACKET, COVER.....F42	EA	1
59	3	XAFZZ		11741156	19200	COVER, COUNTER.....F42	EA	1
59	4	PAFZZ	5360-01-046-2460	10555178	19200	SPRING, HELICAL,COMPRESSION.....F42	EA	1
59	5	PAFZZ	3110-00-990-0475	MS19060-2	96906	BALL, BEARING.....F42	EA	1

REPAIR PARTS LIST (cont)

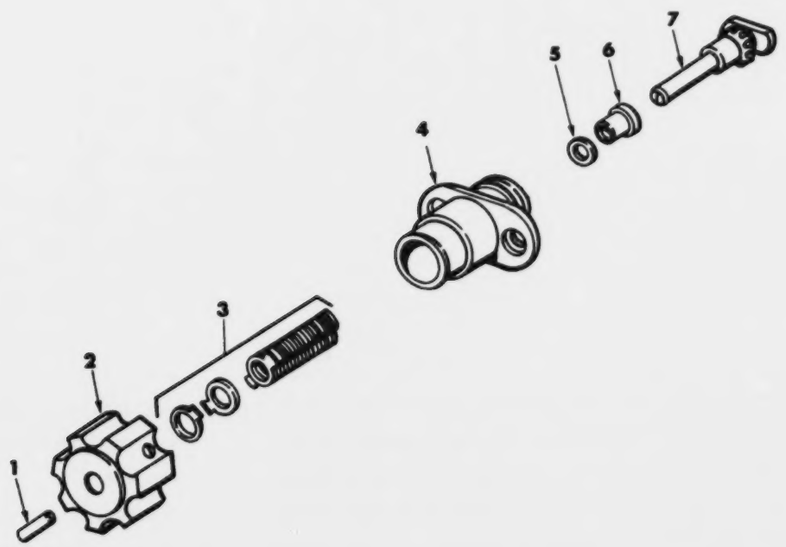

Figure 60. Knob assembly 11741164.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 100602 KNOB ASSEMBLY 11741164		
60	1	PAHZZ	5315-00-841-5416	MS16555-606	96906	PIN, STRAIGHT,HEADLESS.....F42	EA	1
60	2	PAHZZ	5355-01-051-9518	11741166	19200	KNOB.....F42	EA	1
60	3	PAHZZ	5310-00-846-4788	7660567	19200	WASHER, KEY.....F42	EA	22
60	4	XAHZZ		11741212	19200	HOUSING, KNOB.....F42	EA	1
60	5	PAHZZ	5330-00-579-3158	MS28775-038	96906	PACKING, PREFORMED.....F42	EA	1
60	6	XBHZZ		11741213	19200	BUSHING, KNOB SHAFT.....F42	EA	1
60	7	XAHZZ		11741167	19200	SHAFT, KNOB.....F42	EA	1

REPAIR PARTS LIST (cont)

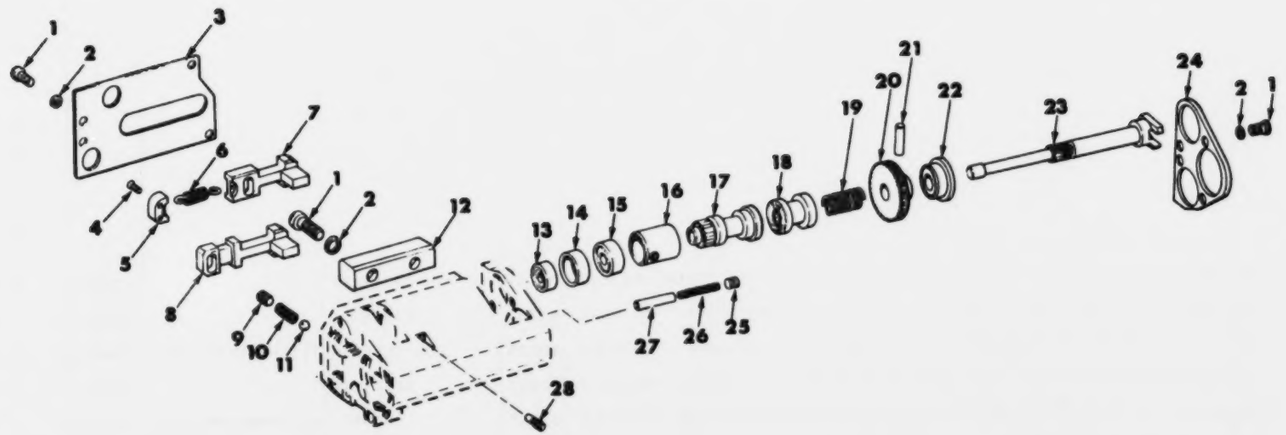

Figure 61. Gear block assembly 11741103.

	(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
	(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	*USABLE ON CODE*	U/M	QTY INC IN UNIT
							GROUP 100603 GEAR BLOCK ASSEMBLY		
							11741103		
	61	1	PADZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE.....F42	EA	9
	61	2	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....F42	EA	9
	61	3	XADZZ		11741153	19200	COVER, GEAR BLOCK.....F42	EA	1
	61	4	PADZZ	5305-00-727-8833	MS51959-3	96906	SCREW, MACHINE.....F42	EA	2
	61	5	XBDZZ		11741152	19200	CLIP, SPRING.....F42	EA	1
	61	6	PADZZ	5360-01-353-1190	11741210	19200	SPRING, HELICAL EXTENSION.....F42	EA	1
	61	7	PADZZ	1240-01-345-5383	11741150	19200	SLIDE, GEAR BOX ASSEMBLY.....F42	EA	1
	61	8	PADZZ	1240-01-345-5384	11741151	19200	SLIDE, GEAR BOX ASSEMBLY.....F42	EA	1
C	61	9	PADZZ	5305-01-118-2448	MS51031-113	96906	SETSCREW.....F42	EA	1
	61	10	PADZZ	5360-00-113-1514	MS24585-C63	96906	SPRING, HELICAL COMPRESSION.....F42	EA	1
C	61	11	PADZZ	3110-00-834-5033	MS19060-4812	96906	BALL, BEARING.....F42	FA	1
	61	12	XBDDC		11741214	19200	KEY, PINNED.....F42	EA	1
	61	13	XADZZ		075-187-09-2101	81349	BEARING.....F42	EA	1
	61	14	XBDZZ		11741218	19200	SPACER.....F42	EA	1
	61	15	XADZZ		075-250-09-2101	81349	BEARING.....F42	EA	1
R	61	16	XBDZZ		11741217	19200	BEARING, SLEEVE.....F42	EA	1
C	61	17	PADZZ	1240-01-051-9550	11741138	19200	CLUTCH, SLIDING.....F42	EA	1
C	61	18	PADZZ	1240-01-047-3719	11741115	19200	CLUTCH, SLIDING.....F42	EA	1
C	61	19	XBDZZ		MS24585-C275	96906	SPRING, HELICAL.....F42	EA	1
	61	20	XBDZZ		11741139	19200	GEAR, SPUR.....F42	EA	1
	61	21	PADZZ	5315-00-702-9651	MS16555-618	96906	PIN, STRAIGHT,HEADLESS.....F42	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
61	22	XADZZ		080-250-05-2101	81349	BEARING.....F42	EA	1
61	23	XADZZ		11741113	19200	SHAFT, UPPER COUNTER.....F42	EA	1
61	24	XADZZ		11741145	19200	PLATE, END.....F42	EA	1
C 61	25	PADZZ	5305-01-117-9419	MS51029-132	96906	SETSCREW.....F42	EA	1
61	26	PADZZ	5360-01-051-9520	11741247	19200	SPRING, HELICAL,COMPRESSION.....F42	EA	1
61	27	XBDZZ		11741231	19200	PLUNGER.....F42	EA	1
61	28	PADZZ	5305-01-051-9539	11741219	19200	SETSCREW.....F42	EA	2

REPAIR PARTS LIST (cont)

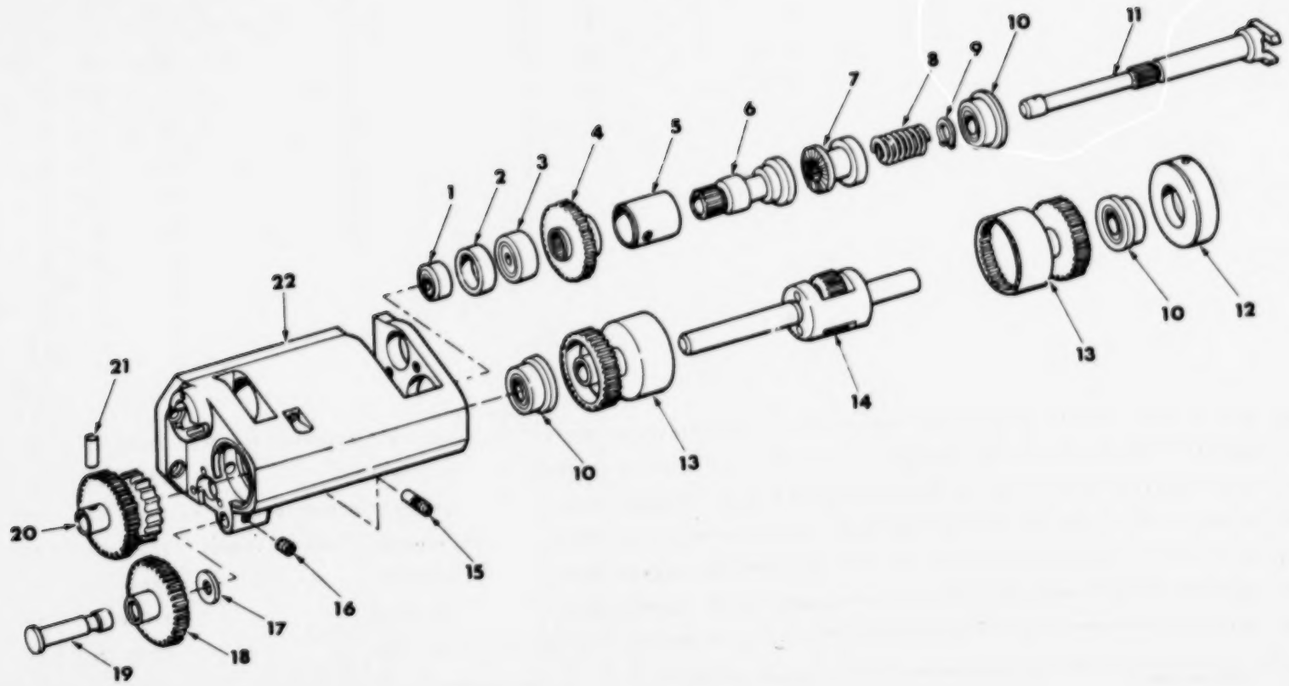

Figure 62. Gear block assembly 11741103, parts.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 100603 GEAR BLOCK ASSEMBLY		
						11741103,PARTS		
62	1	XADZZ		075-187-09-2101	81349	BEARING.....F42	EA	1
62	2	XBDZZ		11741218	19200	SPACER.....F42	EA	1
62	3	XADZZ		075-250-09-2101	81349	BEARING.....F42	EA	1
62	4	XADZZ		11741112	19200	GEAR, SPLINE.....F42	EA	1
62	5	PADZZ	3120-01-071-8199	11741217	19200	BEARING, SLEEVE.....F42	EA	1
62	6	PADZZ	1240-01-047-3719	11741116	19200	CLUTCH, SLIDING SLEEVE.....F42	EA	1
62	7	PADZZ	1240-01-047-3718	11741115	19200	CLUTCH, SLIDING SLEEVE.....F42	EA	1
62	8	XBDZZ		MS24585-C275	96906	SPRING, HELICAL,COMPRESSION.....F42	EA	1
62	9	PADZZ	5365-00-298-6564	MS16624-4025	96906	RING, RETAINING.....F42	EA	1
62	10	XADZZ		075-250-09-2101	81349	BEARING.....F42	EA	3
62	11	XADZZ		11741114	19200	SHAFT, LOWER COUNTER.....F42	EA	1
62	12	XBDZZ		11741221	19200	SPACER.....F42	EA	1
62	13	XADZZ		11741143	19200	GEAR, INTERNAL AND SPUR.....F42	EA	2
62	14	PADZZ	1240-01-070-3206	11741140	19200	SPIDER ASSEMBLY.....F42	EA	1
62	15	PADZZ	5305-01-051-9539	11741219	19200	SETSCREW.....F42	EA	1
62	16	PADZZ	5305-00-655-9246	MS51021-10	96906	SETSCREW.....F42	EA	1
62	17	PADZZ	5310-00-953-8728	MS9549-09	96906	WASHER, FLAT.....F42	EA	1
62	18	PADZZ	3020-01-048-3745	11741144	19200	GEAR, SPUR.....F42	EA	1
62	19	PADZZ	5315-01-053-5281	11741216	19200	PIN, GROOVED,HEADED.....F42	EA	1
62	20	XADZZ		11741117	19200	GEAR, SPUR.....F42	EA	1
62	21	PADZZ	5315-00-702-9651	MS16555-618	96906	PIN, STRAIGHT,HEADLESS.....F42	EA	1
62	22	XADZZ		11741105	19200	BLOCK, GEAR.....F42	EA	1

REPAIR PARTS LIST (cont)

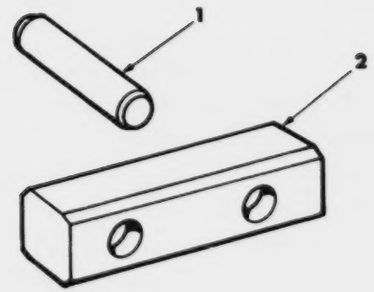

Figure 63. Key, pinned 11741214.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 10060301 KEY,PINNED 11741214		
63	1	PADZZ	5315-00-056-9386	MS16555-64C	96906	PIN, STRAIGHT.....F42	EA	1
63	2	XADZZ		11741222	19200	KEY.....F42	EA	1

REPAIR PARTS LIST (cont)

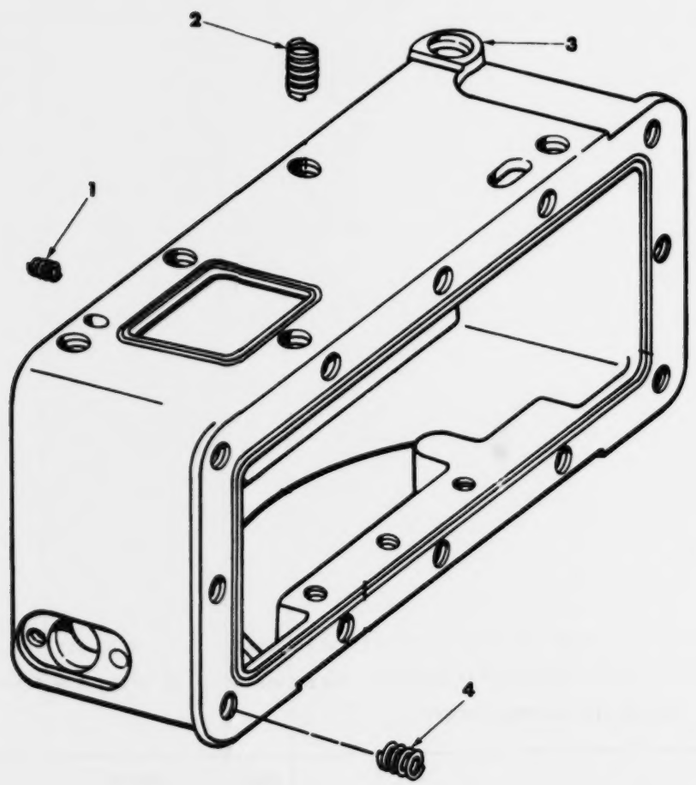

Figure 84. Housing assembly, counter 11741104.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 100604 HOUSING ASSEMBLY, COUNTER		
						11741104		
64	1	PADZZ	5340-00-479-9197	MS122119	96906	INSERT, SCREW THREAD.....F42	EA	5
64	2	PADZZ	5340-00-826-4023	MS122076	96906	INSERT, SCREW THREAD.....F42	EA	6
64	3	XADZZ		11741104-1	19200	HOUSING, COUNTER.....F42	EA	1
64	4	PADZZ	5340-00-843-0003	MS122078	96906	INSERT, SCREW THREAD.....F42	EA	15

Figure 65. DELETED.

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REPAIR PARTS LIST (cont)

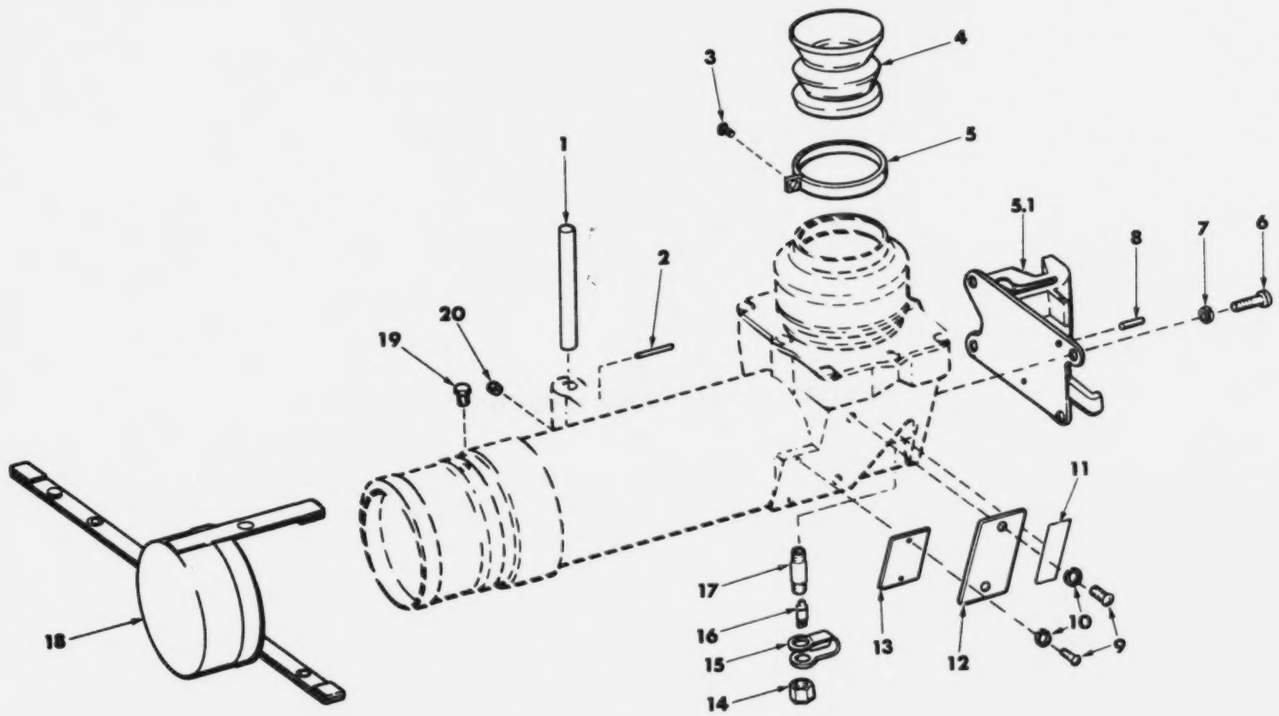

Figure 66. Telescope, elbow, M138 11741626, external parts.

	(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 11 TELESCOPE, ELBOW, M138 11741626, EXTERNAL PARTS		
	66	1	PADZZ	5315-01-048-3354	MS16555-686	96906	PIN, STRAIGHT HEADLESS.....F41	EA	1
	66	2	PADZZ	5315-00-841-4442	MS16562-224	96906	PIN, SPRING.....F41	EA	1
	66	3	PADZZ	5305-00-057-0523	MS51958-27	96906	SCREW, MACHINE.....F41	EA	1
	66	4	PADZZ	1240-01-043-7547	11748011	19200	EYESHIELD, OPTICAL INSTRUMENT.....F41	EA	1
	66	5	PADZZ	5340-00-171-0757	8587448-3	19200	CLAMP, LOOP.....F41	EA	1
	66	5.1	PAFFF	1240-01-043-8248	10549272	19200	LATCH SET, OPTICAL INSTRUMENT.....F41	EA	1
	66	6	PAFZZ	5305-00-050-9229	MS51957-63	96906	SCREW, MACHINE.....F41	EA	4
	66	7	PAFZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK.....F41	EA	4
C	66	8	PADZZ	5315-00-722-6591	MS35672-16	96906	PIN, STRAIGHT HEADLESS.....F41	EA	2
	66	9	PAFZZ	5305-00-054-5636	MS51957-2	96906	SCREW, MACHINE.....F41	EA	4
	66	10	PAFZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK.....F41	EA	4
	66	11	PADZZ	9905-00-257-2746	11731011	19200	PLATE, INSTRUCTION.....F41	EA	1
	66	12	PAFZZ	9905-01-046-8337	10549270	19200	PLATE, IDENTIFICATION.....F41	EA	1
	66	13	PAFZZ	9905-00-257-2756	11741194	19200	PLATE, INSTRUCTION.....F41	EA	1
C	66	14	PADZZ	1015-01-235-0223	8200055	19200	CAP, AIR VALVE.....F41	EA	1
	66	15	PAFZZ	1240-00-464-4792	10516567	19200	STRAP, VALVE CAP.....F41	EA	1
	66	16	PADZZ	2640-00-060-3543	MS51377-2	96906	VALVE CORE.....F41	EA	1
R	66	17	PAFZZ	1240-00-114-1096	MS51607-1	96906	VALVE STEM, PURGING.....F41	EA	1
C	66	18	PADZZ	1240-00-084-0280	10549868	19200	COVER, FIRE CONTROL.....F41	EA	1
	66	19	PAFZZ	1240-00-155-3653	11727998	19200	VALVE RELIEF.....F41	EA	1
	66	20	PADZZ	5305-00-576-7266	MS51021-22	96906	SETSCREW.....F41	EA	3

REPAIR PARTS LIST (cont)

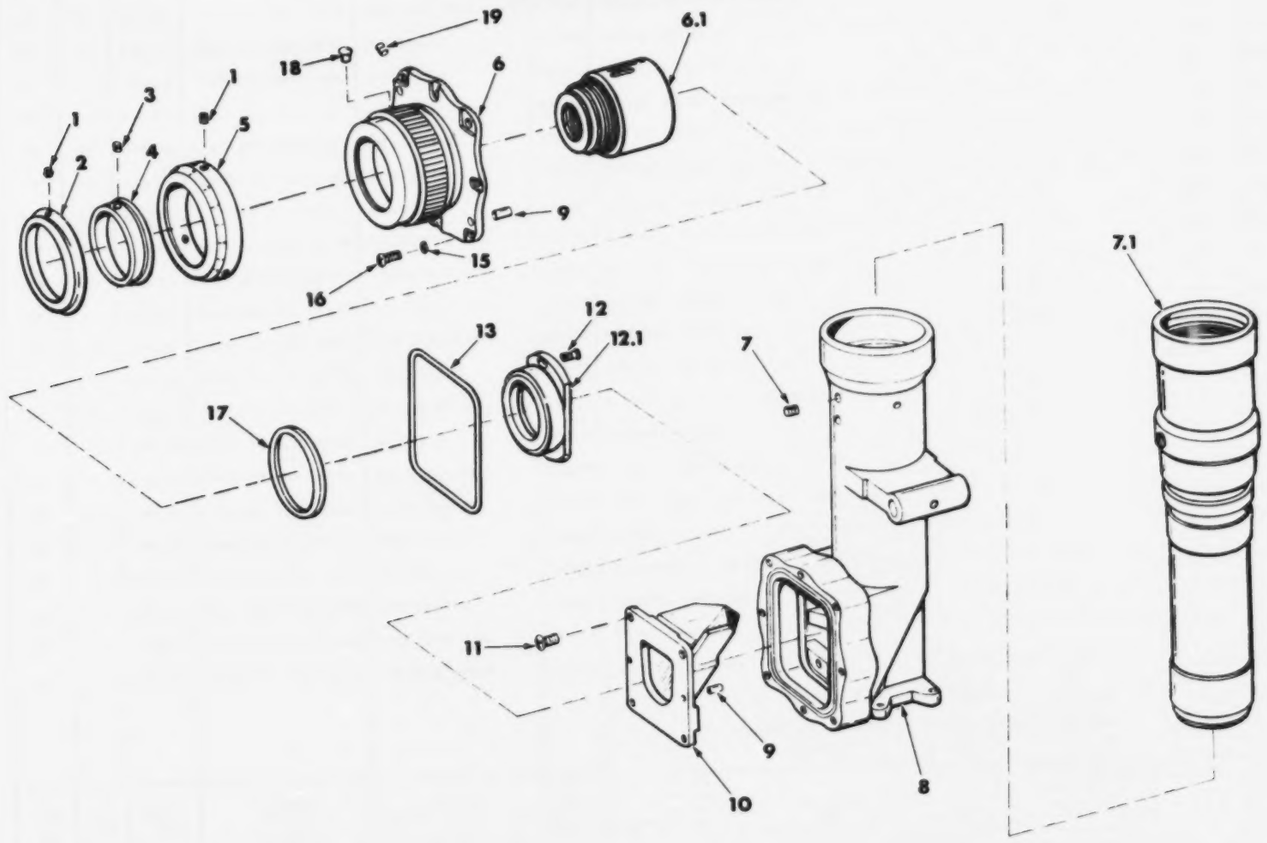

Figure 67. Telescope, elbow, M138 11741626, parts.

	(1) ILLUSTRATION (a) FIG NO	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
							GROUP 11 TELESCOPE, ELBOW, M138 11741626.		
							PARTS		
	67	1	PAFZZ	5305-00-843-2841	MS51021-1	96906	SETSCREW.....F41	EA	5
	67	2	PAFZZ	5355-01-049-9238	11748009	19200	POINTER, DIAL.....F41	EA	1
	67	3	PAFZZ	5305-00-081-2651	MS51038-15	96906	SETSCREW.....F41	EA	1
	67	4	PAFZZ	5310-01-050-0478	11748003	19200	NUT, SLEEVE.....F41	EA	1
	67	5	PAFZZ	1240-01-043-4768	11748010	19200	SCALE, DIOPTER.....F41	EA	1
C	67	6	PAFZZ	1240-01-206-6341	9386960	19200	DIOPTER ADAPTER ASSEMBLY F41	EA	1
	67	6.1	PADDD	1240-01-048-0778	11741627	19200	CELL ASSEMBLY, EYEPIECE.....F41	EA	1
	67	7	PADZZ	5305-00-576-7266	MS51021-22	96906	SETSCREW.....F41	EA	2
	67	7.1	PADDD	1240-01-048-0777	11741629	19200	CELL ASSEMBLY, OBJECTIVE.....F41	EA	1
	67	8	PADZZ	1240-01-044-9851	10549268	19200	HOUSING, OPTICAL INSTRUMENT.....F41	EA	1
C	67	9	PADZZ	5315-00-722-6591	MS35672-16	96906	PIN, STRAIGHT, HEADLESS.....F41	EA	4
C	67	10	PADZZ	1240-01-057-0054	10554936	19200	PRISM, OPTICAL INSTRUMENT.....F41	EA	1
	67	11	PADZZ	5305-00-054-6634	MS51957-30	96906	SCREW, MACHINE.....F41	EA	4
	67	12	PADZZ	5305-00-726-1241	MS21090-0412	96906	SCREW, SELF-LOCKING.....F41	EA	2
C	67	12.1	PCDLL	1240-01-048-0779	11729516	19200	CELL ASSEMBLY, OPTIC RETICLE F41	EA	1
C	67	13	PAFZZ	5330-00-529-3723	MS29513-155	96906	PACKING, PREFORMED.....F41	EA	1
C	67	14					DELETED		
C	67	15	PAFZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....F41	EA	8
	67	16	PAFZZ	5305-00-054-6651	MS51957-27	96906	SCREW, MACHINE.....F41	EA	8
C	67	17	PADZZ	5330-01-118-2080	M83461/1-332	81349	PACKING, PREFORMED.....F41	EA	1
	67	18	XAFZZ		8626451	19200	STOP, MOUNT TELESCOPE.....F41	EA	1
	67	19	PADZZ	5305-01-047-3997	MS51021-103	96906	SETSCREW.....F41	EA	1

REPAIR PARTS LIST (cont)

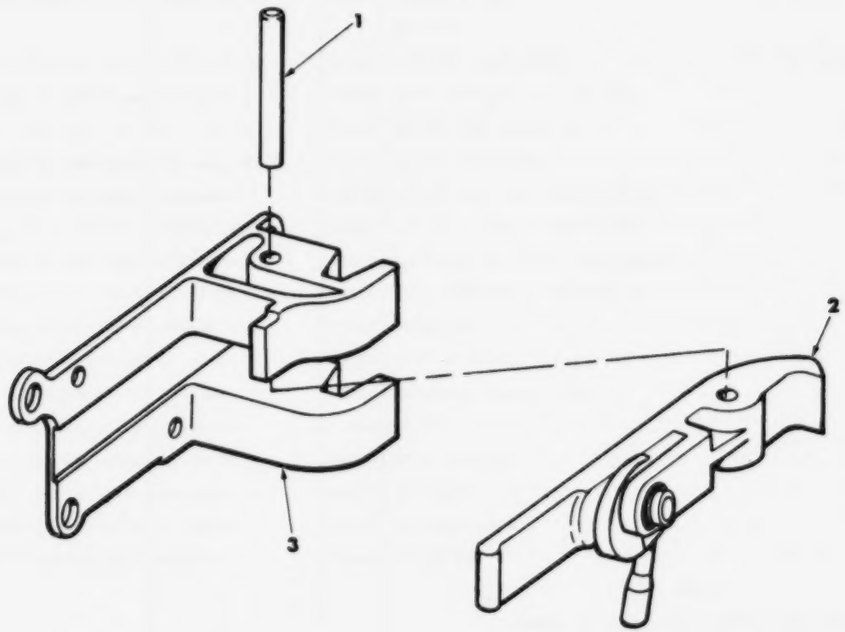

Figure 68. Latch set, optical instrument 10548272.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 1101 LATCH SET,OPTICAL INSTRUMENT		
						10549272		
08	1	PAFZZ	5315-00-543-3986	MS16555-651	96906	PIN, STRAIGHT,HEADLESS.....F41	EA	1
68	2	PAFFF	1240-01-043-7489	10549277	19200	LATCH, OPTICAL INSTRUMENT.....F41	EA	1
08	3	XAFZZ		10549260	19200	HOLDER, LATCH.....F41	EA	1

REPAIR PARTS LIST (cont)

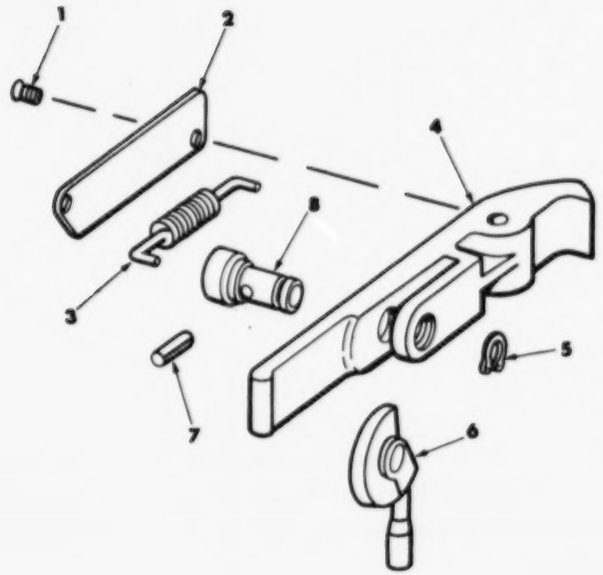

Figure 69. Latch, optical instrument 10549277.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 110101 LATCH,OPTICAL INSTRUMENT		
						10549277		
69	1	PAFZZ	5305-00-829-0105	MS51960-6	96906	SCREW, MACHINE.....F41	EA	2
69	2	PAFZZ	1240-01-043-4440	10549265	19200	COVER, ACCESS.....F41	EA	1
69	3	PAFZZ	5360-01-050-5307	10549263	19200	SPRING, HELICAL EXTENSION.....F41	EA	1
69	4	XAFZZ		10549262	19200	LATCH, LOCK-RELEASE.....F41	EA	1
69	5	PAFZZ	5365-00-187-9033	MS16624-5015-1	96906	RING, RETAINING.....F41	EA	1
69	6	PAFZZ	1240-01-043-2209	10549259	19200	LEVER, LOCK-RELEASE.....F41	EA	1
69	7	PAFZZ	5315-00-616-4736	MS51923-1CC	96906	PIN, SPRING.....F41	EA	1
69	8	PAFZZ	5315-01-043-7434	10549264	19200	PIN, SHOULDER,HEADED.....F41	EA	1

REPAIR PARTS LIST (cont)

Figure 70. Cell assembly, eyepiece 11741627.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 1102 CELL ASSEMBLY, EYEPIECE		
						11741627		
70	1	PADZZ	1240-01-045-2066	8626448	19200	RETAINER, OPTICAL, ELEMENT.....F41	EA	1
70	2	PBDZZ	1240-00-964-9276	8626474	19200	LENS, OPTICAL INSTRUMENT.....F41	EA	1
70	3	PBDZZ	1240-01-052-1751	10549288	19204	SPACER, OPTICAL ELEMENT.....F41	EA	1
70	4	PBDZZ	1240-00-964-9277	8626473	19200	LENS, OPTICAL INSTRUMENT.....F41	EA	1
70	5	PBDZZ	1240-00-464-4788	8626450	19200	SPACER, OPTICAL ELEMENT.....F41	EA	1
70	6	PBDZZ	1240-00-964-9278	8626475	19200	LENS, OPTICAL INSTRUMENT.....F41	EA	1
C 70	7	XADZZ		11741628	19200	CELL, OPTICAL ELEMENT.....F41	EA	1

REPAIR PARTS LIST (cont)

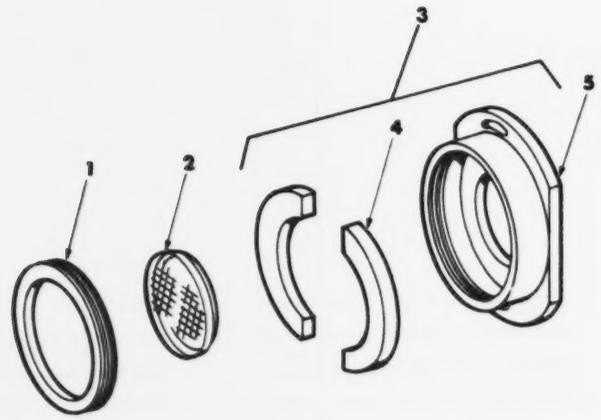

Figure 71. Cell assembly, reticle 11729516.

	(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
							GROUP 1103 CELL ASSEMBLY, RETICLE		
							11729516		
	71	1	XADZZ		11748004	19200	RETAINER, OPTICAL ELEMENT.....F41	EA	1
C	71	2	PADZZ	1240-01-070-3117	10556051	19200	RETICLE, OPTICAL INS F41	EA	1
	71	3	ADDZA		11748006	19200	LIGHT SOURCE ASSEMBLY.....F41	EA	1
	71	4	PCDZA	6260-01-113-7947	11748012	19200	..LAMP, NUCLEAR.....F41	EA	2
	71	5	PADZZ	1240-01-046-8376	11748005	19200	..CELL, OPTICAL ELEMENT.....F41	EA	1

REPAIR PARTS LIST (cont)

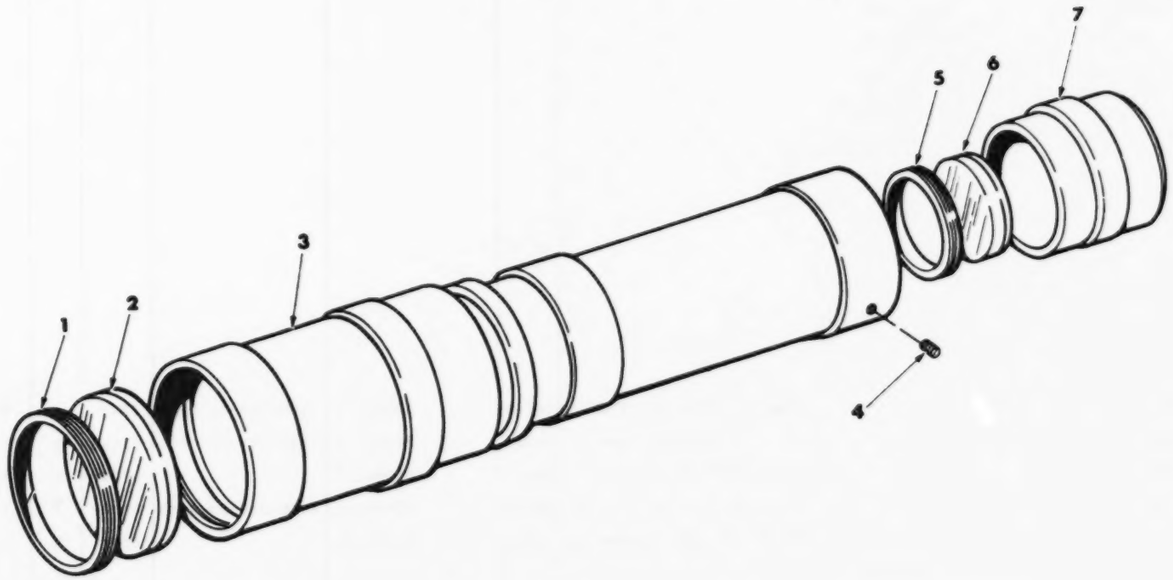

Figure 72. Cell assembly, objective 11741629.

	(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
							GROUP 1104 CELL ASSEMBLY, OBJECTIVE		
							11741629		
	72	1	PBDZZ	5365-00-959-4295	8626486	19200	RING, EXTERNALLY THREADED.....F41	EA	1
	72	2	PBDZZ	1240-00-964-9279	8626476	19200	LENS, OPTICAL INSTRUMENT.....F41	EA	1
C	72	3	XADZZ		11741630	19200	CELL, OPTICAL ELEMENT.....F41	EA	2
C	72	4	PADZZ	5305-00-045-8353	8644278	19200	SETSCREW.....F41	EA	1
	72	5	PBDZZ	5365-00-959-4296	8626487	19200	RING, EXTERNALLY THREADED.....F41	EA	1
	72	6	PBDZZ	1240-00-964-9274	8626471	19200	LENS, OPTICAL INSTRUMENT.....F41	EA	1
	72	7	PBDZZ	1240-01-052-0013	10549287	19200	CELL, OPTICAL ELEMENT.....F41	EA	1

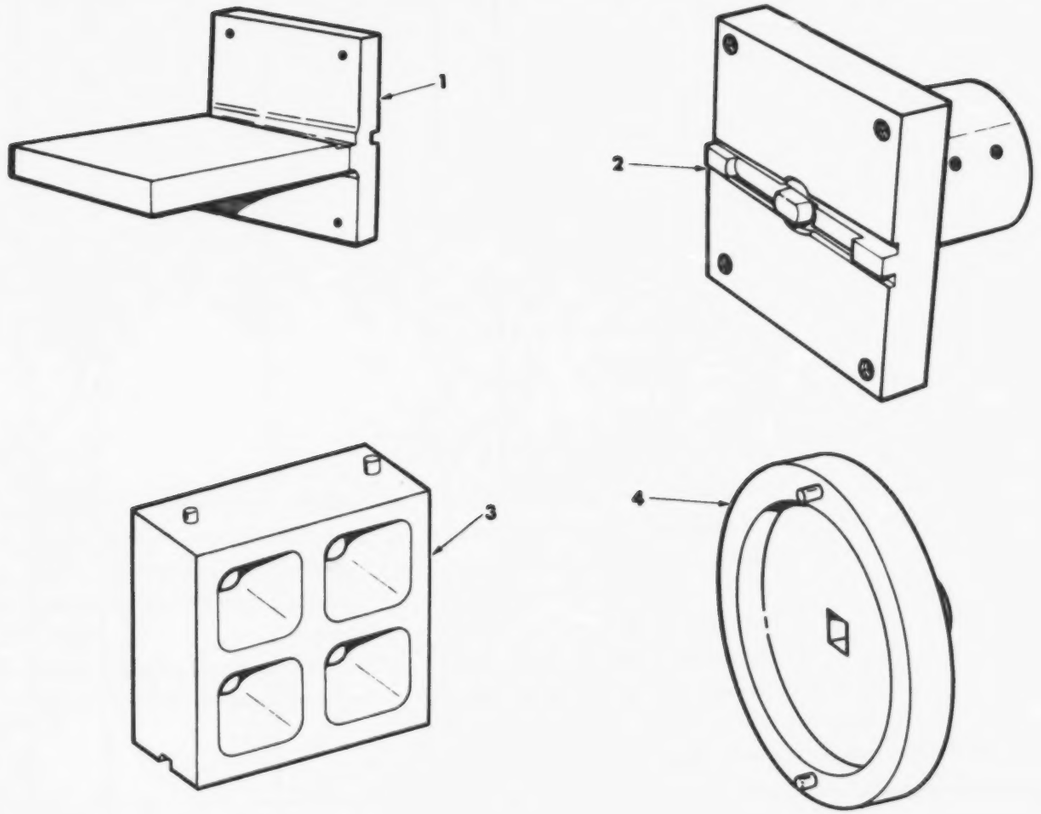

Figure 73. Special tools and equipment.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 9500 SPECIAL TOOLS AND EQUIPMENT		
73	1	PEHZZ	4931-01-062-0275	10558253-11	19200	ADAPTER, LEVELING F43	EA	1
73	2	PEHZZ	4931-01-062-0274	12008990	19200	FIXTURE, QUADRANT TESTING, FINAL INSPECTION. F39 F40	EA	1
73	3	PEHZZ	1240-01-062-4255	9327721	19200	ADAPTER, EXTENSION F42	EA	1
C 73	4	PEHZZ	4931-01-132-0654	9357947	19200	ADAPTER, TORQUE.....F44	EA	1

Section IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.
5330-00-004-5074	3	8
5305-00-045-8353	72	4
5305-00-050-9229	66	6
5305-00-054-5635	42	11
5305-00-054-5635	56	32
5305-00-054-5636	2	12
5305-00-054-5636	5	1
5305-00-054-5636	5	9
5305-00-054-5636	16	8
5305-00-054-5636	19	9
5305-00-054-5636	30	3
5305-00-054-5636	66	9
5305-00-054-5637	55	21
5305-00-054-5646	58	8
5305-00-054-5647	3	26
5305-00-054-5647	56	18
5305-00-054-5647	57	17
5305-00-054-5647	61	1
5305-00-054-5649	7	19
5305-00-054-5649	57	5
5305-00-054-6651	2	7
5305-00-054-6651	27	8
5305-00-054-6651	56	13
5305-00-054-6651	56	14
5305-00-054-6651	67	16
5305-00-054-6652	2	25
5305-00-054-6652	3	18
5305-00-054-6652	46	19
5305-00-054-6652	56	35
5305-00-054-6653	2	9
5305-00-054-6653	2	10
5305-00-054-6653	53	6
5305-00-054-6653	57	11
5305-00-054-6654	2	18
5305-00-054-6654	46	1
5305-00-054-6654	67	11
5305-00-054-6668	3	6
5305-00-054-6670	2	3
5305-00-054-6670	42	3
5305-00-054-6670	56	1
5315-00-056-9386	46	22
5315-00-056-9386	63	1
5305-00-057-0523	66	3
5305-00-057-0527	55	5
2640-00-060-3543	2	22
2640-00-060-3543	53	10
2640-00-060-3543	56	6
2640-00-060-3543	66	16
5315-00-060-4350	52	2
1240-00-065-5319	26	4
1290-00-066-4998	5	11
1290-00-066-4999	5	6
1290-00-066-4999	56	25
5305-00-067-9914	15	26
5305-00-067-9914	27	7
5305-00-068-5276	17	4
5305-00-068-5409	55	9
5305-00-068-5409	58	3
5305-00-068-5414	55	29
5330-00-069-9361	43	23
1240-00-069-9363	43	22
1240-00-073-8841	50	2
1240-00-073-8842	51	2
5315-00-078-8711	26	9
5305-00-081-2651	67	3
5315-00-082-4858	39	1
1240-00-084-0280	66	18
5315-00-089-4943	52	7
5310-00-089-5966	26	7
3110-00-100-6148	52	3
5360-00-104-7546	43	12
5360-00-113-1514	61	10
1240-00-114-1096	2	21
1240-00-114-1096	53	11
1240-00-114-1096	56	5
1240-00-114-1096	66	17
5305-00-146-5701	15	1
5330-00-149-8859	2	17
5310-00-150-3708	46	17
5310-00-150-3792	46	16
4820-00-155-3653	66	19
3110-00-156-7513	26	5
3110-00-165-5922	27	3
5340-00-171-0757	66	5
5315-00-176-6116	46	8
5365-00-177-3931	54	6
5310-00-186-1009	22	5
5365-00-187-9033	69	5
5315-00-188-0240	14	8
5305-00-225-9891	24	1
5305-00-235-3528	37	8
5330-00-248-3836	3	13
5330-00-248-3836	43	14
5330-00-252-6050	53	15
5330-00-252-6053	53	3
9905-00-257-2746	5	12
9905-00-257-2746	27	2

NATIONAL STOCK NUMBER AND PART NUMBER INDEX (cont)

STOCK NUMBER	FIGURE NO.	ITEM NO.
9905-00-257-2746	56	9
9905-00-257-2746	66	11
9905-00-257-2750	2	15
9905-00-257-2750	56	34
9905-00-257-2751	2	14
9905-00-257-2751	16	6
9905-00-257-2756	42	9
9905-00-257-2756	66	13
1290-00-257-2769	4	3
1290-00-257-2769	12	3
1290-00-257-2769	16	2
5330-00-265-1086	42	13
5330-00-265-1086	46	7
5305-00-272-3533	15	16
5305-00-272-4123	26	2
5305-00-281-3120	14	21
5305-00-281-3120	22	10
5305-00-281-3120	30	10
5340-00-290-4480	36	2
5340-00-290-4480	39	1
5340-00-290-4480	40	1
5340-00-290-4497	40	3
5340-00-291-3495	36	3
5330-00-292-0577	6	5
5365-00-298-6564	62	9
5315-00-413-9570	38	1
5310-00-450-5946	22	6
1240-00-464-4788	70	5
1240-00-464-4792	2	23
1240-00-464-4792	53	9
1240-00-464-4792	56	8
1240-00-464-4792	66	15
5340-00-479-9197	64	1
5315-00-492-1962	17	1
1240-00-504-9914	54	5
1240-00-504-9915	54	3
5340-00-514-2321	39	3
5330-00-529-3723	67	13
5330-00-531-3714	46	13
5365-00-543-3981	48	6
5315-00-543-3986	68	1
5310-00-543-4652	16	7
5310-00-543-4652	19	8
5305-00-543-5832	43	15
5310-00-550-5009	7	18
5330-00-550-6617	3	10
5330-00-551-9573	2	26
5330-00-558-2310	3	22
5330-00-558-2310	43	8
5305-00-576-7266	43	10
5305-00-576-7266	66	20
5305-00-576-7266	67	7
5330-00-576-9600	15	12
5330-00-576-9733	46	6
5330-00-579-3158	60	5
5330-00-580-2278	46	15
5330-00-582-7484	15	10
5330-00-584-0265	57	15
5330-00-584-1222	56	21
5330-00-584-1229	15	13
5330-00-584-1231	46	25
5340-00-597-3302	34	2
5365-00-598-1840	7	13
5310-00-616-3555	27	9
5315-00-616-4736	69	7
5315-00-623-1761	7	8
5306-00-638-7719	2	31
5330-00-641-0119	42	5
5305-00-655-9246	31	7
5305-00-655-9246	62	16
5315-00-682-1726	7	1
5315-00-682-1726	55	20
5315-00-682-1727	3	5
5315-00-682-1727	10	2
5315-00-682-1733	22	20
5315-00-682-1733	24	5
5315-00-682-1733	35	14
5305-00-682-7753	29	12
5305-00-685-3492	22	21
5365-00-692-1492	4	5
5365-00-692-1492	12	1
5365-00-692-1492	16	4
5305-00-701-5061	3	1
5305-00-701-5078	42	7
5315-00-702-9650	20	1
5315-00-702-9650	39	4
5315-00-702-9651	46	20
5315-00-702-9651	57	1
5315-00-702-9651	61	21
5315-00-702-9651	62	21
5305-00-717-6955	12	5
5310-00-722-5998	55	7
5315-00-722-6591	66	8
5315-00-722-6591	67	9
5305-00-724-3454	2	27
5305-00-724-3478	2	1
5305-00-726-1241	67	12
5305-00-727-8833	61	4

NATIONAL STOCK NUMBER AND PART NUMBER INDEX (cont)

STOCK NUMBER	FIGURE NO.	ITEM NO.
5305-00-728-1498	52	4
1240-00-759-7626	4	1
1240-00-759-7626	12	6
1240-00-759-7626	16	1
5305-00-763-7822	43	25
5305-00-764-0068	46	30
5340-00-764-1669	44	8
5305-00-764-2966	58	11
5305-00-770-2533	19	1
5305-00-770-2533	43	19
5305-00-777-6039	56	28
5310-00-796-9592	26	6
5305-00-800-7261	16	5
5305-00-800-7261	23	1
5305-00-800-7261	48	5
5305-00-800-7261	53	13
5315-00-806-7039	7	3
5315-00-806-7039	7	11
5315-00-806-7039	12	7
5315-00-806-7039	57	8
5315-00-806-7040	56	22
5315-00-809-1442	37	3
5315-00-810-0505	14	19
5315-00-810-0505	21	5
5315-00-810-0505	22	16
5315-00-810-0505	30	5
5315-00-810-0505	32	4
5315-00-810-0505	33	2
5315-00-810-0505	35	3
5315-00-815-1391	23	3
5315-00-815-9366	42	4
5315-00-817-0889	4	6
5306-00-817-4989	2	31
5305-00-820-5433	53	14
5315-00-825-1207	46	3
5340-00-826-4023	64	2
5305-00-829-0105	69	1
5315-00-834-0745	2	16
5315-00-834-0745	3	16
5305-00-834-3385	29	2
5305-00-834-3385	31	5
5305-00-834-3385	37	9
5305-00-834-3388	37	10
3110-00-838-5033	61	11
5315-00-841-4442	66	2
5315-00-841-5416	6	1
5315-00-841-5416	60	1
5340-00-843-0003	64	4
5305-00-843-2841	43	2
5305-00-843-2841	67	1
5315-00-844-2929	9	7
5310-00-846-4788	6	3
5310-00-846-4788	60	3
5315-00-847-5677	44	2
5315-00-847-5677	55	28
5360-00-848-8659	52	8
5305-00-848-9282	15	4
5305-00-848-9282	22	27
5305-00-848-9282	35	1
5330-00-851-1020	46	5
1290-00-859-5990	52	13
5315-00-889-2610	55	3
5360-00-893-6095	44	6
1290-00-896-2251	4	4
1290-00-896-2251	12	2
1290-00-896-2251	16	3
1240-00-898-4217	52	14
5355-00-898-6791	41	3
5360-00-899-2160	52	11
5360-00-899-2163	52	12
5305-00-912-7281	2	2
5305-00-922-6286	14	11
1240-00-927-7289	52	10
1240-00-927-7290	46	27
5310-00-928-2690	2	13
5310-00-928-2690	5	2
5310-00-928-2690	5	8
5310-00-928-2690	30	2
5310-00-928-2690	42	10
5310-00-928-2690	55	22
5310-00-928-2690	56	33
5310-00-928-2690	66	10
5360-00-933-6573	44	3
5310-00-933-8118	7	20
5310-00-933-8118	17	5
5310-00-933-8118	55	2
5310-00-933-8118	56	19
5310-00-933-8118	57	4
5310-00-933-8118	58	7
5310-00-933-8118	61	2
5310-00-933-8119	2	4
5310-00-933-8119	2	6
5310-00-933-8119	2	6
5310-00-933-8119	2	11
5310-00-933-8119	2	11
5310-00-933-8119	3	2

NATIONAL STOCK NUMBER AND PART NUMBER INDEX (cont)

STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-933-8119	3	19
5310-00-933-8119	14	10
5310-00-933-8119	15	5
5310-00-933-8119	15	7
5310-00-933-8119	15	7
5310-00-933-8119	17	8
5310-00-933-8119	22	28
5310-00-933-8119	25	3
5310-00-933-8119	27	6
5310-00-933-8119	29	8
5310-00-933-8119	35	2
5310-00-933-8119	42	2
5310-00-933-8119	42	14
5310-00-933-8119	46	2
5310-00-933-8119	53	5
5310-00-933-8119	55	6
5310-00-933-8119	56	2
5310-00-933-8119	56	12
5310-00-933-8119	56	15
5310-00-933-8119	56	36
5310-00-933-8119	57	12
5310-00-933-8119	67	15
5310-00-933-8120	14	14
5310-00-933-8120	15	18
5310-00-933-8120	22	25
5310-00-933-8120	29	11
5310-00-933-8120	66	7
5310-00-933-8121	15	2
5310-00-933-8121	22	22
5310-00-933-8121	32	2
5310-00-933-8121	35	9
5310-00-933-8121	37	6
5310-00-933-8778	14	7
5310-00-933-8778	15	21
5310-00-933-8778	29	6
5315-00-935-3730	18	2
1240-00-937-8289	44	5
5315-00-939-1146	47	5
5315-00-939-1146	47	7
5315-00-940-8033	56	16
5305-00-940-9487	35	13
5305-00-940-9488	22	1
5305-00-957-5897	35	8
5305-00-957-5897	37	7
5305-00-959-0379	55	1
5305-00-959-0379	57	6
5305-00-959-0382	25	4
5305-00-959-1082	53	7
5365-00-959-4295	72	1
5365-00-959-4296	72	5
1240-00-964-9274	72	6
1240-00-964-9276	70	2
1240-00-964-9277	70	4
1240-00-964-9278	70	6
1240-00-964-9279	72	2
5310-00-974-6623	2	30
5310-00-974-6623	24	2
5310-00-974-6623	37	11
5360-00-978-9584	3	23
5360-00-978-9584	14	2
5360-00-978-9584	22	8
5360-00-978-9584	30	13
5305-00-980-3934	46	23
3120-00-983-7313	3	24
5305-00-983-9653	32	1
5305-00-988-5308	29	10
5315-00-988-7409	31	2
5315-00-988-7409	45	1
5305-00-988-7601	17	7
5305-00-988-7602	42	1
5305-00-988-7604	42	15
5305-00-989-4609	29	7
3110-00-990-0475	39	5
1240-00-990-2796	22	18
5315-00-993-1563	9	2
5305-00-993-1612	15	8
5360-00-993-4647	31	10
5310-00-993-8728	62	17
5305-00-993-9175	15	17
5305-00-993-9175	22	24
5305-00-995-4659	14	12
5310-01-023-6132	55	10
5360-01-037-6448	31	3
1240-01-043-2209	69	6
1240-01-043-4440	69	2
1240-01-043-4768	67	5
5305-01-043-7326	31	8
1240-01-043-7380	56	24
5315-01-043-7428	25	2
5315-01-043-7428	35	10
5315-01-043-7434	69	8
1290-01-043-7476	2	29
1240-01-043-7489	68	2
1290-01-043-7490	1	4
1290-01-043-7490	11	5
1290-01-043-7491	1	6
1290-01-043-7491	11	7

NATIONAL STOCK NUMBER AND PART NUMBER INDEX (cont)

STOCK NUMBER	FIGURE NO.	ITEM NO.
1290-01-043-7493	3	12
1290-01-043-7494	3	20
1290-01-043-7499	7	2
1240-01-043-7500	32	3
1240-01-043-7501	31	9
1290-01-043-7511	7	22
1240-01-043-7547	66	4
1240-01-043-8197	35	6
1240-01-043-8198	28	1
1290-01-043-8209	5	4
1290-01-043-8209	58	4
1240-01-043-8210	35	4
1240-01-043-8248	66	5.1
3040-01-043-8293	31	4
3020-01-043-8321	35	12
1240-01-043-8405	26	8
1240-01-043-9288	22	30
5355-01-043-9292	58	10
1240-01-043-9312	56	3
1240-01-043-9313	15	6
5315-01-043-9369	22	23
1240-01-043-9453	31	11
1240-01-043-9459	13	6
1240-01-043-9459	22	11
1240-01-043-9459	28	4
1240-01-043-9460	57	14
1240-01-043-9461	57	19
1240-01-043-9462	41	5
1240-01-043-9463	46	29
1240-01-043-9464	46	21
1240-01-043-9465	42	6
1240-01-043-9476	53	18
5360-01-043-9541	53	17
1240-01-044-4556	53	12
1240-01-044-4557	48	8
1240-01-044-4558	56	20
1240-01-044-4559	56	37
1240-01-044-4560	43	24
1240-01-044-4561	41	1
1240-01-044-4562	57	13
1240-01-044-4883	14	16
1240-01-044-4883	22	14
1240-01-044-4883	30	7
1240-01-044-4892	28	5
3120-01-044-5997	37	2
1290-01-044-6912	2	8
1240-01-044-6915	41	4
1240-01-044-6917	46	18
1240-01-044-6920	13	2

STOCK NUMBER	FIGURE NO.	ITEM NO.
1240-01-044-7056	56	30
1240-01-044-7069	56	31
5365-01-044-7070	48	4
1240-01-044-7788	19	6
5330-01-044-9567	3	3
3110-01-044-9654	19	3
1240-01-044-9849	26	1
1240-01-044-9851	67	8
1240-01-044-9852	13	1
1240-01-044-9854	15	25
1290-01-044-7856	3	27
1290-01-044-9857	1	3
1290-01-044-9858	2	5
1290-01-044-9859	7	9
5330-01-045-0718	56	10
3120-01-045-1664	19	4
5330-01-045-2059	15	11
1240-01-045-2066	70	1
3020-01-045-3970	7	5
1240-01-045-5383	61	7
1240-01-045-5384	61	8
9905-01-045-5843	30	1
5315-01-045-7806	7	14
5310-01-045-9594	3	11
5310-01-045-9595	3	21
5355-01-046-0731	6	2
5355-01-046-0732	14	18
5355-01-046-0732	22	15
5355-01-046-0732	30	4
3110-01-046-0737	19	5
1240-01-046-0895	27	5
1240-01-046-0896	46	12
1240-01-046-0897	55	15
5360-01-046-2460	59	4
1290-01-046-3649	2	28
1290-01-046-3687	11	2
5355-01-046-3761	56	23
1290-01-046-3777	11	3
1240-01-046-4249	31	12
1240-01-046-4257	50	1
1240-01-046-4258	42	8
1240-01-046-4259	51	1
5340-01-046-4277	58	6
5310-01-046-5392	19	2
5310-01-046-5395	22	4
5360-01-046-5865	7	21
5365-01-046-5869	14	15
5365-01-046-5869	22	12
5365-01-046-5869	30	8

NATIONAL STOCK NUMBER AND PART NUMBER INDEX (cont)

STOCK NUMBER	FIGURE NO.	ITEM NO.
1240-01-046-7104	56	29
1240-01-046-7105	58	5
1240-01-046-7106	24	3
5330-01-046-8020	15	9
5340-01-046-8105	5	3
5305-01-046-8323	43	1
9905-01-046-8337	66	12
1240-01-046-8343	56	17
1240-01-046-8372	15	14
1240-01-046-8376	71	5
1240-01-046-8377	48	9
5360-01-046-8830	46	26
5315-01-046-9847	35	11
5310-01-047-0433	3	15
5355-01-047-0490	3	17
3110-01-047-0624	31	1
3120-01-047-2298	9	5
3120-01-047-2300	20	3
5310-01-047-3330	55	14
1240-01-047-3718	61	18
1240-01-047-3718	62	7
1240-01-047-3719	62	6
5305-01-047-3997	67	19
1240-01-047-5148	55	25
5330-01-047-5724	46	4
5305-01-047-6149	17	6
5305-01-047-6150	17	3
5305-01-047-7843	29	5
5310-01-047-7926	29	3
1240-01-047-8183	22	29
1240-01-047-8283	27	10
1240-01-047-8284	55	27
1240-01-047-8285	55	4
1240-01-047-8286	55	12
1240-01-047-8287	43	21
3020-01-047-9114	7	7
3020-01-047-9115	55	18
3020-01-047-9116	7	15
1240-01-047-9214	48	10
1290-01-048-0193	1	7
1290-01-048-0193	11	8
1240-01-048-0478	22	26
5330-01-048-0563	15	23
5330-01-048-0564	15	27
9905-01-048-0646	19	7
5315-01-048-0650	48	7
1240-01-048-0745	55	19
1240-01-048-0767	22	19
5360-01-048-0771	23	5
1240-01-048-0777	67	7.1
1240-01-048-0778	67	6.1
1240-01-048-0779	67	12.1
5340-01-048-0791	43	20
9905-01-048-2788	2	19
5365-01-048-3048	27	4
5315-01-048-3354	66	1
3040-01-048-3741	7	17
3020-01-048-3745	62	18
5305-01-048-5367	15	15
3020-01-048-6275	7	12
5305-01-048-6591	35	11
5306-01-048-8749	25	5
5330-01-049-1290	14	4
5330-01-049-1290	19	4.1
5315-01-049-1390	44	1
6680-01-049-2865	57	10
1240-01-049-3573	50	3
5310-01-049-4071	15	24
5310-01-049-4974	9	6
9905-01-049-5129	42	12
6680-01-049-5151	7	6
3020-01-049-5234	7	10
1240-01-049-6190	56	26
5330-01-049-8676	15	20
3020-01-049-8844	3	4
5355-01-049-8965	58	2
5310-01-049-9174	29	1
5310-01-049-9175	14	17
5310-01-049-9175	22	13
5310-01-049-9175	30	6
5355-01-049-9238	67	2
1240-01-049-9865	29	13
3020-01-050-0068	22	2
1240-01-050-0161	15	3
5310-01-050-0478	67	4
5330-01-050-1549	3	14
3120-01-050-1574	14	20
3120-01-050-1574	22	17
3120-01-050-1574	30	9
5365-01-050-2177	46	24
5360-01-050-5307	69	3
3120-01-050-6190	14	3
3120-01-050-6190	22	9
3120-01-050-6190	30	14
1240-01-050-6297	28	3
5365-01-050-6765	14	1
5365-01-050-6765	22	7
5365-01-050-6765	30	12

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STOCK NUMBER	FIGURE NO.	ITEM NO.
6680-01-050-7647	7	4
6680-01-051-8404	57	3
5355-01-051-9518	60	2
5360-01-051-9520	61	26
5305-01-051-9539	61	28
5305-01-051-9539	62	15
1240-01-051-9545	14	9
1240-01-051-9550	61	17
6260-01-051-9606	48	3
5340-01-051-9968	30	11
5330-01-052-0009	56	4
5340-01-052-0011	58	9
1240-01-052-0013	72	7
1240-01-052-0015	55	23
5365-01-052-1298	43	11
1240-01-052-1751	70	3
1240-01-052-1979	35	5
4820-01-053-0223	43	3
4820-01-053-0223	46	28
4820-01-053-0223	54	1
5315-01-053-0237	14	13
1240-01-053-0243	55	26
5360-01-053-1190	61	6
3020-01-053-1317	3	25
1240-01-053-5281	62	19
5365-01-054-0133	14	5
5310-01-054-2577	55	16
5315-01-054-4904	29	9
5340-01-054-6588	58	13
5365-01-056-1804	31	13
1240-01-056-5005	29	4
1240-01-057-0054	67	10
4931-01-062-0274	73	2
4931-01-062-0275	73	1
5305-01-062-3346	15	22
1240-01-062-4255	73	3
1240-01-062-8264	41	2
1240-01-065-9826	57	18
1240-01-065-9829	57	16
1290-01-067-4561	6	6
5365-01-067-6835	1	2
5365-01-067-6835	11	6
9905-01-068-6443	2	19
1025-01-068-8771	31	6
9905-01-069-5632	48	2
1240-01-070-3117	71	2
1240-01-070-3206	62	14
3120-01-071-8199	62	5
5305-01-071-8747	56	27
1240-01-072-1558	52	6
5340-01-073-2809	32	6
1290-01-073-7272	1	1
1290-01-073-7272	11	1
5355-01-083-6241	43	9
1240-01-091-5611	36	1
1240-01-092-6476	41	6
3040-01-093-8922	15	19
6680-01-100-0775	57	5.1
5330-01-113-2083	46	10
6260-01-113-7947	71	4
5305-01-116-7366	14	6
5305-01-117-9419	61	25
5330-01-118-2080	67	17
5305-01-118-2448	61	9
4931-01-132-0654	73	4
1240-01-206-6341	67	6
4820-01-210-9568	2	20
1015-01-235-0223	2	24
1015-01-235-0223	53	8
1015-01-235-0223	56	7
1015-01-235-0223	66	14
1560-01-244-9855	53	4

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
96906	MS122076	64	2
96906	MS122078	64	4
96906	MS122119	64	1
96906	MS124695	34	2
96906	MS124697	36	3
96906	MS124735	36	2
96906	MS124735	39	1
96906	MS124735	40	1
96906	MS124736	40	3
96906	MS124737	39	3
96906	MS15795-704	7	18
96906	MS15795-805	55	7
96906	MS16555-601	4	6
96906	MS16555-602	20	1
96906	MS16555-602	39	4
96906	MS16555-604	7	3
96906	MS16555-604	7	11
96906	MS16555-604	12	7
96906	MS16555-604	57	8
96906	MS16555-605	47	5

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FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
96906	MS16555-605	47	7
96906	MS16555-606	6	1
96906	MS16555-606	60	1
96906	MS16555-617	7	1
96906	MS16555-617	55	20
96906	MS16555-618	46	20
96906	MS16555-618	57	1
96906	MS16555-618	61	21
96906	MS16555-618	62	21
96906	MS16555-619	55	3
96906	MS16555-620	56	22
96906	MS16555-621	9	7
96906	MS16555-622	42	4
96906	MS16555-623	9	2
96906	MS16555-625	3	5
96906	MS16555-625	10	2
96906	MS16555-626	44	2
96906	MS16555-626	55	28
96906	MS16555-627	46	3
96906	MS16555-628	14	19
96906	MS16555-628	21	5
96906	MS16555-628	22	16
96906	MS16555-628	30	5
96906	MS16555-628	32	4
96906	MS16555-628	33	2
96906	MS16555-628	35	3
96906	MS16555-631	2	16
96906	MS16555-631	3	16
96906	MS16555-634	31	2
96906	MS16555-634	45	1
96906	MS16555-636	46	8
96906	MS16555-640	46	22
96906	MS16555-640	63	1
96906	MS16555-646	22	20
96906	MS16555-646	24	5
96906	MS16555-646	35	14
96906	MS16555-647	37	3
96906	MS16555-651	68	1
96906	MS16555-679	18	2
96906	MS16555-686	66	1
96906	MS16556-620	52	2
96906	MS16556-621	59	1
96906	MS16556-637	52	7
96906	MS16562-224	66	2
96906	MS16624-4025	62	9
96906	MS16624-5015-1	69	5
96906	MS16633-4009	48	6
96906	MS16633-4015	7	13
96906	MS16795-1	55	9
96906	MS16995-1	58	3
96906	MS16995-10	55	1
96906	MS16995-10	57	6
96906	MS16995-11	55	29
96906	MS16995-17	25	4
96906	MS16995-18	53	7
96906	MS16995-25	17	7
96906	MS16995-26	42	1
96906	MS16995-28	42	15
96906	MS16995-9	17	4
96906	MS18064-1	46	23
96906	MS19059-45	52	3
96906	MS19060-2	59	5
96906	MS19060-4812	61	11
96906	MS19068-063	22	6
96906	MS19070-063	22	5
96906	MS21090-0412	67	12
96906	MS21209F5-15	32	6
96906	MS24585-C275	61	19
96906	MS24585-C275	62	8
96906	MS24585-C63	61	10
96906	MS24585-1025	31	3
96906	MS24585-67	43	12
96906	MS24585C75	31	10
96906	MS24673-10	32	1
96906	MS24673-11	35	8
96906	MS24673-11	37	7
96906	MS24673-16	37	10
96906	MS24673-17	29	2
96906	MS24673-17	31	5
96906	MS24673-17	37	9
96906	MS24673-18	37	8
96906	MS24673-3	29	10
96906	MS24673-7	29	12
96906	MS24674-14	14	12
96906	MS24674-16	15	17
96906	MS24674-17	22	24
96906	MS24674-25	22	21
96906	MS24674-3	15	4
96906	MS24674-3	22	27
96906	MS24674-3	35	1
96906	MS24674-35	24	1
96906	MS24674-7	15	26
96906	MS24674-7	27	7
96906	MS24674-8	15	8
96906	MS24674-9	29	7
96906	MS24692-225	26	9
96906	MS24692-339	14	8
96906	MS27955-4	29	3

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FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
96906	MS28775-007	6	5
96906	MS28775-008	60	5
96906	MS28775-012	57	15
96906	MS28775-234	46	6
96906	MS29513-012	3	13
96906	MS29513-012	43	14
96906	MS29513-044	3	8
96906	MS29513-130	42	13
96906	MS29513-130	46	7
96906	MS29513-134	42	5
96906	MS29513-138	53	15
96906	MS29513-140	53	3
96906	MS29513-155	67	13
96906	MS35275-225	35	13
96906	MS35275-226	22	1
96906	MS35275-228	14	11
96906	MS35276-247	2	2
96906	MS35307-333	2	31
96906	MS35308-333	2	31
96906	MS35333-69	16	7
96906	MS35333-69	19	8
96906	MS35333-71	27	9
96906	MS35338-134	2	13
96906	MS35338-134	5	2
96906	MS35338-134	5	8
96906	MS35338-134	30	2
96906	MS35338-134	42	10
96906	MS35338-134	55	22
96906	MS35338-134	56	33
96906	MS35338-134	66	10
96906	MS35338-135	7	20
96906	MS35338-135	17	5
96906	MS35338-135	55	2
96906	MS35338-135	56	19
96906	MS35338-135	57	4
96906	MS35338-135	58	7
96906	MS35338-135	61	2
96906	MS35338-137	2	4
96906	MS35338-137	2	6
96906	MS35338-137	2	6
96906	MS35338-137	2	11
96906	MS35338-137	2	11
96906	MS35338-137	3	2
96906	MS35338-137	3	19
96906	MS35338-137	14	10
96906	MS35338-137	15	5
96906	MS35338-137	15	7
96906	MS35338-137	15	7
96906	MS35338-137	17	8
96906	MS35338-137	22	28
96906	MS35338-137	25	3
96906	MS35338-137	27	6
96906	MS35338-137	29	8
96906	MS35338-137	35	2
96906	MS35338-137	42	2
96906	MS35338-137	42	14
96906	MS35338-137	46	2
96906	MS35338-137	53	5
96906	MS35338-137	55	6
96906	MS35338-137	56	2
96906	MS35338-137	56	12
96906	MS35338-137	56	15
96906	MS35338-137	56	36
96906	MS35338-137	57	12
96906	MS35338-137	67	15
96906	MS35338-138	14	14
96906	MS35338-138	15	18
96906	MS35338-138	22	25
96906	MS35338-138	29	11
96906	MS35338-138	66	7
96906	MS35338-139	15	2
96906	MS35338-139	22	22
96906	MS35338-139	32	2
96906	MS35338-139	35	9
96906	MS35338-139	37	6
96906	MS35338-140	2	30
96906	MS35338-140	24	2
96906	MS35338-140	37	11
96906	MS35338-143	14	7
96906	MS35338-143	15	21
96906	MS35338-143	25	6
96906	MS35672-16	66	8
96906	MS35672-16	67	9
96906	MS35672-19	23	3
96906	MS51021-1	43	2
96906	MS51021-1	67	1
96906	MS51021-10	31	7
96906	MS51021-10	62	16
96906	MS51021-103	67	19
96906	MS51021-11	43	15
96906	MS51021-22	43	10
96906	MS51021-22	66	20
96906	MS51021-22	67	7
96906	MS51021-23	26	2
96906	MS51021-9	16	5
96906	MS51021-9	23	1

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FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
96906	MS51021-9	48	5
96906	MS51021-9	53	13
96906	MS51023-10	53	14
96906	MS51023-48	14	21
96906	MS51023-48	22	10
96906	MS51023-48	30	10
96906	MS51023-49	15	16
96906	MS51029-132	61	25
96906	MS51031-113	61	9
96906	MS51031-35	2	27
96906	MS51031-37	2	1
96906	MS51038-15	67	3
96906	MS51099-115	14	6
96906	MS51100-118	29	5
96906	MS51100-120	15	22
96906	MS51377-2	2	22
96906	MS51377-2	53	10
96906	MS51377-2	56	6
96906	MS51377-2	66	16
96906	MS51607-1	2	21
96906	MS51607-1	53	11
96906	MS51607-1	56	5
96906	MS51607-1	66	17
96906	MS51848-43	55	10
96906	MS51923-159	7	8
96906	MS51923-190	69	7
96906	MS51957-1	42	11
96906	MS51957-1	56	32
96906	MS51957-12	58	8
96906	MS51957-13	3	26
96906	MS51957-13	56	18
96906	MS51957-13	57	17
96906	MS51957-13	61	1
96906	MS51957-15	7	19
96906	MS51957-15	57	5
96906	MS51957-2	2	12
96906	MS51957-2	5	1
96906	MS51957-2	5	9
96906	MS51957-2	16	8
96906	MS51957-2	19	9
96906	MS51957-2	30	3
96906	MS51957-2	66	9
96906	MS51957-27	2	7
96906	MS51957-27	27	8
96906	MS51957-27	56	13
96906	MS51957-27	56	14
96906	MS51957-27	67	16
96906	MS51957-28	2	25
96906	MS51957-28	3	18
96906	MS51957-28	46	19
96906	MS51957-28	56	35
96906	MS51957-29	2	9
96906	MS51957-29	2	10
96906	MS51957-29	53	6
96906	MS51957-29	57	11
96906	MS51957-3	55	21
96906	MS51957-30	2	18
96906	MS51957-30	46	1
96906	MS51957-30	67	11
96906	MS51957-43	3	6
96906	MS51957-45	2	3
96906	MS51957-45	42	3
96906	MS51957-45	56	1
96906	MS51957-63	66	6
96906	MS51958-27	66	3
96906	MS51958-31	55	5
96906	MS51958-45	3	1
96906	MS51959-12	56	28
96906	MS51959-13	19	1
96906	MS51959-13	43	19
96906	MS51959-14	43	25
96906	MS51959-2	58	11
96906	MS51959-3	61	4
96906	MS51959-45	46	30
96906	MS51959-65	42	7
96906	MS51960-6	69	1
96906	MS51960-9	52	4
96906	MS51963-1	12	5
96906	MS9021-010	46	15
96906	MS9021-013	3	22
96906	MS9021-013	43	8
96906	MS9021-015	56	21
96906	MS9021-016	46	25
96906	MS9021-017	2	26
96906	MS9021-046	2	17
96906	MS9021-116	15	10
96906	MS9021-118	15	13
96906	MS9021-151	15	12
96906	MS9021-216	46	13
96906	MS9021-221	3	10
96906	MS90402-1	56	27
96906	MS90708-4150	14	5
96906	MS9390-290	56	16
96906	MS9390-420	38	1
96906	MS9549-09	62	17

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FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
81349	M83461/1-130	46	10
81349	M83461/1-332	67	17
81349	075-187-09-2101	61	13
81349	075-187-09-2101	62	1
81349	075-250-09-2101	61	15
81349	075-250-09-2101	62	3
81349	080-250-05-2101	61	22
81349	080-250-05-2101	62	10
19200	10516567	2	23
19200	10516567	53	9
19200	10516567	56	8
19200	10516567	66	15
19200	10549069	31	6
19200	10549070	31	13
19200	10549071	32	3
19200	10549071-1	33	1
19200	10549259	69	6
19200	10549260	68	3
19200	10549262	69	4
19200	10549263	69	3
19200	10549264	69	8
19200	10549265	69	2
19200	10549268	67	8
19200	10549270	66	12
19200	10549272	66	5.1
19200	10549273-3	43	20
19200	10549277	68	2
19200	10549278	31	11
19200	10549286	31	9
19200	10549287	72	7
19204	10549288	70	3
19200	10549868	66	18
19200	10553927	46	16
19200	10553928	46	17
19200	10554514	30	11
19200	10554685	28	1
19200	10554686	32	5
19200	10554687	31	12
19200	10554691	32	10
19200	10554692	31	8
19200	10554697	32	9
19200	10554773	42	8
19200	10554774	43	5
19200	10554777	56	17
19200	10554778	41	6
19200	10554778-1	45	2
19200	10554781	46	18
19200	10554810	37	1
19200	10554810-1	39	2

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
19200	10554811	28	5
19200	10554811-1	34	1
19200	10554813	29	4
19200	10554815	35	6
19200	10554818	35	4
19200	10554820	29	1
19200	10554821	35	5
19200	10554825	2	29
19200	10554826	4	2
19200	10554827	1	7
19200	10554827	11	8
19200	10554828	2	28
19200	10554829	30	1
19200	10554936	67	10
19200	10555110	46	24
19200	10555147	59	2
19200	10555155	56	30
19200	10555178	59	4
19200	10555186	56	29
19200	10556051	71	2
19200	10556183	43	1
19200	10556184	48	2
19200	10556186	43	3
19200	10556186	46	28
19200	10556186	54	1
19200	10556189	57	18
19200	10556190	56	24
19200	10556191	2	8
19200	10556192	2	5
19200	10558253-11	73	1
19200	11727755	32	8
19200	11727756	32	7
19200	11727757	31	1
19200	11727758	31	4
19200	11727786-1	15	1
19200	11727801	13	2
19200	11727802	13	4
19200	11727803	24	4
19200	11727804	13	3
19200	11727806	19	6
19200	11727808	26	1
19200	11727810	20	2
19200	11727811	22	2
19200	11727812	27	1
19200	11727814	15	6
19200	11727815	22	26
19200	11727816	26	3
19200	11727817	22	3

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FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
19200	11727818	17	2
19200	11727818-1	18	1
19200	11727819	25	1
19200	11727821	24	3
19200	11727822	13	1
19200	11727824	13	5
19200	11727833	15	9
19200	11727834	15	19
19200	11727835	19	3
19200	11727837	27	4
19200	11727838	15	24
19200	11727839	15	11
19200	11727841	13	6
19200	11727841	22	11
19200	11727841	28	4
19200	11727842-1	17	6
19200	11727842-2	17	3
19200	11727844	14	9
19200	11727850	22	29
19200	11727851	19	2
19200	11727853	27	5
19200	11727854	15	25
19200	11727855	21	1
19200	11727857	15	14
19200	11727861	19	5
19200	11727862	15	3
19200	11727863	19	7
19200	11727864	27	3
19200	11727865	27	10
19200	11727866	15	15
19200	11727867	22	19
19200	11727868	14	13
19200	11727869	26	8
19200	11727870	25	5
19200	11727871-1	14	4
19200	11727871-1	19	4.1
19200	11727871-2	15	23
19200	11727871-3	15	27
19200	11727872-1	15	20
19200	11727875	19	4
19200	11727878	21	2
19200	11727879	21	3
19200	11727880	14	20
19200	11727880	22	17
19200	11727880	30	9
19200	11727881	21	4
19200	11727882	14	15
19200	11727882	22	12
19200	11727882	30	8
19200	11727883	14	16
19200	11727883	22	14
19200	11727883	30	7
19200	11727884	14	17
19200	11727884	22	13
19200	11727884	30	6
19200	11727885	14	18
19200	11727885	22	15
19200	11727885	30	4
19200	11727886	14	3
19200	11727886	22	9
19200	11727886	30	14
19200	11727887	14	1
19200	11727887	22	7
19200	11727887	30	12
19200	11727888	17	1
19200	11727890	25	2
19200	11727890	35	10
19200	11727891	20	3
19200	11727892	22	23
19200	11727895	22	30
19200	11727897	22	4
19200	11727998	66	19
19200	11729512	4	3
19200	11729512	12	3
19200	11729512	16	2
19200	11729515	48	3
19200	11729516	67	12.1
19200	11729526	10	1
19200	11729528	5	5
19200	11729529	1	4
19200	11729529	11	5
19200	11729532	1	5
19200	11729532	11	4
19200	11729535	3	25
19200	11729536	3	4'
19200	11729538	12	4
19200	11729540	3	12
19200	11729542	1	2
19200	11729542	11	6
19200	11729543	1	6
19200	11729543	11	7
19200	11729544	7	9
19200	11729546	1	3
19200	11729547	9	1
19200	11729548	11	3

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FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
19200	11729549	9	4
19200	11729550	9	1
19200	11729551	11	2
19200	11729552	3	9
19200	11729553	3	7
19200	11729554	7	7
19200	11729555	7	10
19200	11729556	5	7
19200	11729557	5	10
19200	11729558	3	20
19200	11729559	5	4
19200	11729559	38	4
19200	11729560	7	16
19200	11729561	7	2
19200	11729562	6	6
19200	11729563	6	2
19200	11729570	5	3
19200	11729572	7	22
19200	11729574	7	15
19200	11729575	7	12
19200	11729576	7	5
19200	11729577	7	17
19200	11729578	1	1
19200	11729578	11	1
19200	11729580	3	17
19200	11729581	2	14
19200	11729581	16	6
19200	11729582	2	15
19200	11729582	56	34
19200	11729583	9	6
19200	11729584	9	5
19200	11729585	9	3
19200	11729586	3	11
19200	11729587	3	21
19200	11729588	2	19
19200	11729589	7	14
19200	11729591	7	6
19200	11729593	2	19
19200	11729595	6	4
19200	11729598	7	21
19200	11729599	37	2
19200	11729605	28	3
19200	11729606	37	4
19200	11729606-1	40	2
19200	11729607	35	7
19200	11729607 1	36	1
19200	11729608	28	2
19200	11729609	35	12
19200	11731011	5	12
19200	11731011	27	2
19200	11731011	56	9
19200	11731011	66	11
19200	11731144-2	3	3
19200	11732204	37	5
19200	11732204-1	38	2
19200	11732205	29	9
19200	11732206	35	11
19200	11732207	29	13
19200	11741102-1	41	4
19200	11741103	57	13
19200	11741104	58	1
19200	11741104-1	64	3
19200	11741105	41	1
19200	11741106	43	16
19200	11741107	46	11
19200	11741108	48	1
19200	11741109	62	22
19200	11741110	53	2
19200	11741111	57	7
19200	11741112	62	4
19200	11741113	61	23
19200	11741114	62	11
19200	11741115	61	18
19200	11741115	62	7
19200	11741116	62	6
19200	11741117	62	20
19200	11741118-1	57	3
19200	11741118-2	57	5.1
19200	11741119-1	57	10
19200	11741120	44	7
19200	11741121	43	21
19200	11741123	46	4
19200	11741125	55	12
19200	11741126	43	24
19200	11741127	55	4
19200	11741129	55	27
19200	11741131	55	8
19200	11741133	54	2
19200	11741134	51	3
19200	11741135	53	1
19200	11741136	47	1
19200	11741137	53	16
19200	11741138	61	17
19200	11741139	61	20
19200	11741140	62	14
19200	11741143	62	13

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FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
19200	11741144	62	18
19200	11741145	61	24
19200	11741146	56	23
19200	11741147	57	16
19200	11741150	61	7
19200	11741151	61	8
19200	11741152	61	5
19200	11741153	61	3
19200	11741154	56	31
19200	11741155	56	26
19200	11741156	59	3
19200	11741157	58	9
19200	11741158	58	6
19200	11741159	58	13
19200	11741160	46	26
19200	11741161	56	11
19200	11741163	56	37
19200	11741164	56	20
19200	11741166	60	2
19200	11741167	60	7
19200	11741170	58	5
19200	11741171	42	12
19200	11741172	56	10
19200	11741173	44	4
19200	11741174	43	17
19200	11741175	55	15
19200	11741176	50	1
19200	11741177	50	3
19200	11741178	48	8
19200	11741179	53	4
19200	11741180	48	10
19200	11741182	42	6
19200	11741185	51	1
19200	11741186	46	12
19200	11741187	49	2
19200	11741188	48	11
19200	11741189	55	23
19200	11741190	55	25
19200	11741191	46	21
19200	11741193	55	16
19200	11741194	42	9
19200	11741194	66	13
19200	11741195	58	2
19200	11741196	53	12
19200	11741197	53	18
19200	11741198	53	17
19200	11741200	46	29
19200	11741201	41	3
19200	11741202	41	2
19200	11741203	46	9
19200	11741205	55	17
19200	11741206	55	11
19200	11741207	48	7
19200	11741208	48	9
19200	11741209	56	4
19200	11741210	61	6
19200	11741211	58	12
19200	11741212	60	4
19200	11741213	60	6
19200	11741214	61	12
19200	11741216	62	19
19200	11741217	61	16
19200	11741217	62	5
19200	11741218	61	14
19200	11741218	62	2
19200	11741219	61	28
19200	11741219	62	15
19200	11741221	62	12
19200	11741222	63	2
19200	11741223	57	19
19200	11741224	57	14
19200	11741228	57	9
19200	11741229	57	2
19200	11741230	56	3
19200	11741231	61	27
19200	11741233	43	26
19200	11741234	43	18
19200	11741235	43	13
19200	11741236	43	11
19200	11741238	55	18
19200	11741239	55	19
19200	11741240	48	4
19200	11741242	55	26
19200	11741243	55	13
19200	11741244	55	14
19200	11741245	47	3
19200	11741246	47	4
19200	11741247	61	26
19200	11741248	58	10
19200	11741250	49	1
19200	11741627	67	6.1
19200	11741628	70	7
19200	11741629	67	7.1
19200	11741630	72	3
19200	11741635	3	15
19200	11741636	3	14
19200	11741652	46	14
19200	11741653	47	8

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FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
19200	11746330	3	27
19200	11748003	67	4
19200	11748004	71	1
19200	11748005	71	5
19200	11748006	71	3
19200	11748009	67	2
19200	11748010	67	5
19200	11748011	66	4
19200	11748012	71	4
19200	11748021	7	4
19200	12008990	73	2
19200	5049914	54	5
19200	5049915	54	3
19200	7597626	4	1
19200	7597626	12	6
19200	7597626	16	1
19200	7660567	6	3
19200	7660567	60	3
19200	8200055	2	24
19200	8200055	53	8
19200	8200055	56	7
19200	8200055	66	14
19200	8202177	4	4
19200	8202177	12	2
19200	8202177	16	3
19200	8202181	4	5
19200	8202181	12	1
19200	8202181	16	4
19200	8215750	3	24
19200	8262098	44	8
19200	8262100	44	6
19200	8587347	52	9
19200	8587348	41	3
19200	8587422	52	11
19200	8587423	52	6
19200	8587424	52	10
19200	8587425	52	12
19200	8587426	52	13
19200	8587427	52	8
19200	8587429	52	14
19200	8587430	52	5
19200	8587432	46	27
19200	8587442	52	1
19200	8587448-3	66	5
19200	8587557	3	23
19200	8587557	14	2
19200	8587557	22	8
19200	8587557	30	10
19200	8615998	46	5
19200	8626083	23	6
19200	8626095	23	7
19200	8626096	23	2
19200	8626100	22	18
19200	8626118	23	4
19200	8626125	26	6
19200	8626126	26	4
19200	8626146	26	5
19200	8626152	26	7
19200	8626156	23	5
19200	8626195	43	9
19200	8626196	43	4
19200	8626199	43	7
19200	8626201	43	6
19200	8626210	50	2
19200	8626214	51	2
19200	8626226	44	1
19200	8626227	44	3
19200	8626228	43	23
19200	8626229	47	6
19200	8626231	47	2
19200	8626232	55	24
19200	8626233	54	4
19200	8626258	54	6
19200	8626291	43	22
19200	8626297	44	5
19200	8626399	5	11
19200	8626400	5	6
19200	8626400	56	25
19200	8626448	70	1
19200	8626450	70	5
19200	8626451	67	18
19200	8626471	72	6
19200	8626473	70	4
19200	8626474	70	2
19200	8626475	70	6
19200	8626476	72	2
19200	8626486	72	1
19200	8626487	72	5
19200	8644278	72	4
19200	9327721	73	3
19200	9357947	73	4
19200	9360120	2	20
19200	9386960	67	6

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E. C. MEYER
General, United States Army
Chief of Staff

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J. C. PENNINGTON
Major General, United States Army
The Adjutant General

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PAGE NO.	PARAGRAPH	FIGURE NO.	TABLE NO.	IN THIS SPACE TELL WHAT IS WRONG
57				Part number for rotating counter is incorrect. It should read 11741118.
60				Part number for knob housing is incorrect. It should read 11741212.

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